PUBLICATIONS BY

BENGT H. FELLENIUS

- 360. Nguyen, H.M., Fellenius, B.H., Puppala, A.J. Aravind, P., and Tran, Q.T. 2016. Bidirectional tests on two shaft-grouted barrette piles in the Mekong Delta, Vietnam. Geotechnical Engineering Journal of the SEAGS & AGSSEA 47(1) 15-25.
- 359. Fellenius, B.H. and Ochoa, M., 2016. Wide storage tanks on piled foundations. Geotechnical Engineering Journal of the SEAGS & AGSSEA 47(1) 50-62.
- 358. Vijayaruban, V.N., Muhunthan B., Fellenius, B.H., 2015. Liquefaction-induced downdrag on piles and drilled shafts. Paper 62 at the 6th International Conference on Earthquake Geotechnical Engineering, November 1-4, Christchurch, New Zealand, 8 p.
- 357. Massarsch, K.R. and Fellenius, B.H., 2013. Proposal on publishing and copyright submitted to the ISSMGE, 9 p.
- 356. Nguyen, M.H. and Fellenius, B.H. Bidirectional cell tests on not-grouted and grouted large-diameter bored piles. Journal of Geo-Engineering Sciences, IOS Press, 2(3-4) 105-117.
- 355. Massarsch, K.R. and Fellenius, B.H., 2015. Deep vibratory compaction of granular soils. Ch. 4 in Ground Improvement Case Histories, Compaction, Grouting, and Geosynthetics, Edited by Buddhima Indraratna, Jian Chu, and Cholachat Rujikiatkamjorn, Elsevier Ltd., pp. 111-135.
- 354. Fellenius, B.H., 2015. Static tests on instrumented piles affected by residual load. Journal of the Deep Foundation Institute, 9(1) 11-20.
- 353. Fellenius, B.H., 2015. The response of a "plug" in an open-toe pipe pile. Geotechnical Engineering Journal of the SEAGS & AGSSEA 46(2) 82-86.
- 352. Fellenius, B.H., 2015. Analysis of results of an instrumented bidirectional-cell test. Geotechnical Engineering Journal of the SEAGS & AGSSEA 46(2) 64-67.
- 351. Massarsch, K.R. and Fellenius, B.H., 2015. Engineering assessment of ground vibrations caused by impact pile driving. Geotechnical Engineering Journal of the SEAGS & AGSSEA 46(2) 54-63.
- 350. Fellenius, B.H., 2015. Basics of foundation design. Electronic Edition, www.Fellenius.net, 432 p.
- 349. Fellenius, B.H. and Goudreault P.A., 2015. Background to UniPile. Segundo Congreso Internacional de Fundaciones Profundas de Bolivia, Santa Cruz May 12-15, Lecture, 58 p.
- 348. Fellenius, B.H., 2015. Field Test and Predictions. Segundo Congreso Internacional de Fundaciones Profundas de Bolivia, Santa Cruz May 12-15, Lecture, 22 p.
- 347. Fellenius, B.H., 2015. Using UniPile to fit t-z or q-z functions to load-movement records. Segundo Congreso Internacional de Fundaciones Profundas de Bolivia, Santa Cruz May 12-15, Lecture, 6 p.
- 346. Fellenius, B.H., 2015. The Static Loading Test. Segundo Congreso Internacional de Fundaciones Profundas de Bolivia, First K.R. Massarsch Lecture, Santa Cruz May 12-15, 62 p.
- 345. Fellenius, B.H., 2015. Plugging effect of open-toe pipe piles in sandy soil. Discussion. Canadian Geotechnical Journal 52(5) 664-667.
- 344. Fellenius, B.H., 2014. Pile aging in cohesive soils, Discussion. ASCE J of Geotechnical and Environmental Engineering, 141 (4), pp. 07014039-1 and 07014039-2.

- 343. Goudreault, P.A. and Fellenius, B.H., 2014. UniPile Version 5, User and Examples Manual. UniSoft Geotechnical Solutions Ltd. [www.UniSoftLtd.com]. 120 p.
- 342. Fellenius, B.H., 2014. Analysis of results from routine static loading tests with emphasis on the bidirectional test. Proceedings of the 17th Congress of the Brasiliero de Mecanica dos Solos e Egenharia, Comramseg, Goiania, Brazil, September 10 13, 22 p.
- 341. Fellenius, B.H., 2014. Piled foundation design as reflected in codes and standards. Proceedings of the DFI-EFFC International Conference on Piling and Deep Foundations, Stockholm, May 21-23, pp. 1013-1030.
- 340. Massarsch, K.R. and Fellenius, B.H., 2014. Ground vibrations from pile and sheet pile driving. Part 2. Review of Vibration Standards. Proceedings of the DFI-EFFC International Conference on Piling and Deep Foundations, Stockholm, May 21-23, pp. 487-501.
- 339. Massarsch, K.R and Fellenius, B.H., 2014. Ground vibrations from pile and sheet pile driving. Part 1 Building Damage. Proceedings of the DFI-EFFC International Conference on Piling and Deep Foundations, Stockholm, May 21-23, pp. 487-502.
- 338. Fellenius, B.H. and Terceros, M.H. 2014. Response to load for four different bored piles. Proceedings of the DFI-EFFC International Conference on Piling and Deep Foundations, Stockholm, May 21-23, pp. 99 120.
- 337. Terceros, M.H. and Fellenius, B.H., 2014. Piling practice in the sedimentary granular soils of Santa Cruz, Bolivia. Proceedings of the DFI-EFFC International Conference on Piling and Deep Foundations, Stockholm, May 21-23, pp. 379 386.
- 336. Fellenius, B.H., 2014. Ground improvement using preloading with prefabricated vertical drains, Discussion. International Journal of Geoengineering Case Histories, www.casehistories.geoengineer.org, 3(2) 67-72.
- 335. Fellenius, B.H., 2014. Basics of foundation design, a text book. Revised Electronic Edition, [www.Fellenius.net], 410 p.
- 334. Fellenius, B.H., 2014. Results of static tests on instrumented piles affected by residual load. Swedish Geotechnical Society. "Grundläggningsdagen", Stockholm, March 12, 2014. 14. p.
- 333. Fellenius, B.H., and Nguyen, M.H., 2014. Bidirectional-cell tests on two 70 m long bored piles in Vietnam. GeoInstitute Geo Congress, Atlanta, February 23-26, ASCE, Reston, VA, Honoring Roy Olson—From Soil Behavior Fundamentals to Innovations in Geotechnical Engineering, Magued Iskander, John E. Garlanger, and Mohamad H. Hussein, editors, Geotechnical Special Publication, GSP 233, pp. 482-496.
- 332. Massarsch, K.R. and Fellenius, B.H., 2014. Use of CPT for design, monitoring, and performance verification of compaction projects. 3rd Int. Symp. on Cone Penetration Testing. Las Vegas, May 12-14, pp. 1187 1200.
- 331. Fellenius, B.H., 2014. An instrumented screwpile load test and connected pile-group load-settlement behavior. Discussion. Journal of Geo-Engineering Sciences, IOS Press, 1(2) 101 108.
- 330. Massarsch, K.R. and Fellenius, B.H., 2014. Vibrationer vid slagning av pålar och spont. Bygg och Teknik, Stockholm, 14(1) 12-18.
- 329. Fellenius, B.H., 2014. Design procedure and considerations for piers in expansive soils. Discussion. ASCE Journal of Geotechnical and Environmental Engineering, 141(8) 07014019-1 07014019-3.
- 328. Fellenius, B.H., 2014. Load and Resistance Factor Design of drilled shafts in sand. Discussion. ASCE Journal of Geotechnical and Environmental Engineering, 140(3) 17014001-1 17014001-2.
- 327. Fellenius, B.H., 2013. Design methodology for axially loaded auger cast-in-place and drilled displacement piles. Discussion. ASCE Journal of Geotechnical and Environmental Engineering, 139(12) 2229-2231.

- 326. Fellenius, B.H., 2013. An Excel template cribsheet for use with UniPile and UniSettle. Report to UniSoft Geotechnical Solutions Ltd. (www.Fellenius.net).
- 325. Goudreault, P.A. and Fellenius, B.H. 2013. UniPile Version 5, Users and Examples Manual. UniSoft Geotechnical Solutions Ltd. [www.UniSoftLtd.com]. 99 p.
- 324. Fellenius, B.H., 2013. Simplified non-linear approach for single pile settlement analysis. Discussion. Canadian Geotechnical Journal, 50(6) 685-687.
- 323. Fellenius, B.H., 2013. Loading tests on full-scale bored pile groups. Discussion. Canadian Geotechnical Journal, 50(4) 451-453.
- 322. Fellenius, B.H. and Ochoa, M., 2013. Large liquid storage tanks on piled foundations. Proceedings of the International Conference on Foundation and Soft Ground Engineering—Challenges in the Mekong Delta. Edited by Nguyen Minh Hai, HoChiMinh City, June 6, 2013, pp. 3-17.
- 321. Fellenius, B.H. 2013. Pile-head load-movement curves by conventional and by bidirectional-cell equivalent head-down test. Proceedings of the 18th Southeast Asian Geotechnical and Inaugural AGSSEA Conference on advances in Geotechnical Infrastructure. Singapore Geotechnical Society, GeoSS, Edited by C.F. Leung, S.H. Goh, and R.F. Chen, Singapore, May 29 31, 2013, pp. 803-808.
- 320. Nguyen M.H., and Fellenius, B.H. 2013. Analysis of a piled-raft foundation for Cai Mep Container Port, Vietnam. Proceedings of the Seventh International Conference on Case Histories in Geotechnical Engineering, Edited by S. Prakash, Wheeling, April 29-May 4, Paper No. 2.12, 6 p.
- 319. Nguyen M.H., and Fellenius, B.H. 2013. Failure of embankment on soil-cement columns for Thi Vai Port, Vietnam. Proceedings of the Seventh International Conference on Case Histories in Geotechnical Engineering, Edited by S. Prakash, Wheeling, April 29-May 4, Paper No. 3.08, 11 p.
- 318. Fellenius, B.H., 2013. Capacity and load-movement of a CFA pile: A prediction event. GeoInstitute Geo-Congress San Diego, March 3-6, 2013, Honoring Fred H. Kulhawy—Foundation Engineering in the Face of Uncertainty, ASCE, Reston, VA, James L. Withiam, Kwok-Kwang Phoon, and Mohamad H. Hussein, eds., Geotechnical Special Publication, GSP 229, pp. 707-719.
- 317. Fellenius, B.H. and Nguyen, M.H., 2013. Wick drains and piling for Cai Mep container port, Vietnam. ASCE GeoInstitute Geo-Congress San Diego, March 3-6, 2013, Sound Geotechnical Research To Practice, ASCE, Reston, VA, Edited by Armin W. Stuedlein and Barry R. Christopher, Geotechnical Special Publication, GSP 230, pp. 445-462.
- 316. Fellenius, B.H. and Goudreault, P.A, 2013. Two case histories of analysis of pile response using UniPile software. Pile Driving Contractors Association, PDCA, Pile Driver Magazine, 10(1) 91-95.
- 315. Fellenius, B.H., 2012. The Osterberg Cell. A Side-Bar on Jorj Osterberg. Deep Foundations Institute Magazine, November-December 2012 p. 46.
- 314. Fellenius, B.H., and Nguyen, M.H., 2013. Large diameter long bored piles in the Mekong delta. International Journal of Case Histories, www.casehistories.geoengineer.org, 2(3) 196-207.
- 313 Fellenius, B.H., 2012. Basics of foundation design, a text book. Revised Electronic Edition, [www.Fellenius.net], 384 p.
- 312. Fellenius, B.H. and Tan, S.A., 2012. Analysis of bidirectional-cell tests for Icon Condominiums, Singapore. Proceedings of the 9th International Conference on Testing and Design Methods for Deep Foundations, Kanazawa, Japan, September 18-20, 2012. 10 p.
- 311. Likins, G.E. Fellenius, B.H., and Holtz, R.D., 2012. Pile driving formulas. Pile Driver Magazine, No. 2, pp. 60-67.

- 310. Fellenius, B.H. 2012. Critical assessment of pile modulus determination methods. Discussion. Canadian Geotechnical Journal, 49(5) 614-621.
- 309. Fellenius, B.H., 2012. On copyright and bureaucratic correctness. Geotechnical News Magazine, 30(2) 54-56.
- 308. Kim, S.R., Chung, S.G., and Fellenius B.H., 2012. Distribution of residual load and true shaft resistance for a driven instrumented test pile. Reply to Discussion. Canadian Geotechnical Journal, 49(2) 246-247.
- 307. Massarsch K.R. and Fellenius B.H. 2012. Banbrytare inom svensk geoteknik. Bygg och Teknik, 12(1) 13-18.
- 306. Fellenius, B.H., 2011. Basics of foundation design, a text book. Revised Electronic Edition, [www.Fellenius.net], 374 p.
- 305. Tan, S.A., and Fellenius, B.H., 2012. Failure of an bidirectional-cell tested barrette. ASCE GeoInstitute Geo-Congress Oakland, March 25-29, 2012, Full-scale Testing in Foundation Design, State of the Art and Practice in Geotechnical Engineering, ASCE, Reston, VA, M.H. Hussein, K.R. Massarsch, G.E. Likins, and R.D. Holtz, eds., Geotechnical Special Publication, GSP 227, pp. 307-321.
- 304. Massarsch, K.R. and Fellenius, B.H., 2012. Early Swedish Contributions to Geotechnical Engineering. ASCE GeoInstitute Geo-Congress Oakland, March 25-29, 2012, Full-scale Testing in Foundation Design, State of the Art and Practice in Geotechnical Engineering, ASCE, Reston, VA, M.H. Hussein, K.R. Massarsch, G.E. Likins, and R.D. Holtz, eds., Geotechnical Special Publication, GSP 227, pp. 239-256.
- 303. Fellenius, B.H., 2012. Long-term settlement of a three-storey apartment building on piles. ASCE GeoInstitute Geo-Congress Oakland, March 25-29, 2012, Full-scale Testing in Foundation Design, State of the Art and Practice in Geotechnical Engineering, ASCE, Reston, VA, M.H. Hussein, K.R. Massarsch, G.E. Likins, and R.D. Holtz, eds., Geotechnical Special Publication, GSP 227, pp. 257-273.
- 302. Kim, S.R., Chung, G.O., Nguyen, T.D., and Fellenius, B.H., 2012. Design for Settlement of Pile Groups by the Unified Design Method. ASCE GeoInstitute Geo-Congress Oakland, March 25-29, 2012, Full-scale Testing in Foundation Design, State of the Art and Practice in Geotechnical Engineering, ASCE, Reston, VA, M.H. Hussein, K.R. Massarsch, G.E. Likins, and R.D. Holtz, eds., Geotechnical Special Publication, GSP 227, pp. 545-567.
- 301. Fellenius, B.H., 2012. A light retrospective. ASCE GeoInstitute Geo-Congress Oakland, March 25-29, 2012, Full-scale Testing in Foundation Design, State of the Art and Practice in Geotechnical Engineering, ASCE, Reston, VA, M.H. Hussein, K.R. Massarsch, G.E. Likins, and R.D. Holtz, eds., Geotechnical Special Publication, GSP 227, pp. xxix-xxxii.
- 300 Kulesza, R.L. and Fellenius, B.H., 2012. Design and testing of piles on a telecommunications project in Morocco. ASCE GeoInstitute Geo-Congress Oakland, March 25-29, 2012, Full-scale Testing in Foundation Design, State of the Art and Practice in Geotechnical Engineering, ASCE, Reston, VA, M.H. Hussein, K.R. Massarsch, G.E. Likins, and R.D. Holtz, eds., Geotechnical Special Publication, GSP 227, pp. 452-470.
- 299. Naesgaard, E., Amini, A., Uthayakumar, U.M., and Fellenius, B.H., 2012. Long piles in thick lacustrine and deltaic deposits. Two Bridge Foundation Case Histories. ASCE GeoInstitute Geo-Congress Oakland, March 25-29, 2012, Full-scale Testing in Foundation Design, State of the Art and Practice in Geotechnical Engineering, ASCE, Reston, VA, M.H. Hussein, K.R. Massarsch, G.E. Likins, and R.D. Holtz, eds., Geotechnical Special Publication, GSP 227, p.p. 404-421.
- 298. Likins, G.E., Fellenius, B.H., and Holtz, R.D., 2011. Pile Driving Formulas—Past and Present. ASCE GeoInstitute Geo-Congress Oakland, March 25-29, 2012, Full-scale Testing in Foundation Design, State of the Art and Practice in Geotechnical Engineering, ASCE, Reston, VA, M.H. Hussein, K.R. Massarsch, G.E. Likins, and R.D. Holtz, eds., Geotechnical Special Publication, GSP 227, pp. 737-753.
- 297. Goudreault, P.A. and Fellenius, B.H., 2011. UniSettle Version 4 tutorial with background and analysis examples. UniSoft Ltd., Ottawa. [www.UniSoftLtd.com]. 85 p.

- 296. Fellenius, B.H., 2011. Author's Guide to Preparing a Manuscript for a Geotechnical Special Publication. An update of the ASCE GeoInstitute Guidelines. Report submitted to the Deep Foundation Committee of the ASCE., 23 p.
- 295. Fellenius, B.H., 2011. Capacity versus deformation analysis for design of footings and piled foundations. Southeast Asian Geotechnical Society, Bangkok, Geotechnical Engineering Journal 41(2) 70-77.
- 294. Kim, S.R., Chung, S.G., and Fellenius, B.H., 2011. Distribution of residual load and true shaft resistance for a driven instrumented test pile. Canadian Geotechnical Journal, 48(4) 384-398.
- 293. Fellenius, B.H., 2010. Testing and design of a piled foundation project. Second Annual Jorj Osterberg Memorial Lecture. Deep Foundations Institute, Boston, June 24, 2010, 40 p.
- 292. Fellenius, B.H., 2009. Views on accuracy of tests and analyses. Lecture at Piling and Deep Foundations Asia Conference, Hong Kong July 13, 2009. 62 p.
- 291. Fellenius, B.H., 2009. Drag load and downdrag. What we know and how to design for it. Lecture to Hong Kong Institution of Engineers, Polytech University, Hong Kong, July 11, 2009, 84 p.
- 290. Fellenius, B.H. and Ochoa, M., 2009. Testing and design of a piled foundation project. A case history. Journal of the Southeast Asian Geotechnical Society, Bangkok, 40(3) 129-137.
- 289. Fellenius, B.H. and Tan, S.A., 2010. Combination of bidirectional-cell test and conventional head-down test. Honoring Clyde Baker—the Art of Foundation Engineering Practice, ASCE Geotechnical Special Publication, GSP 198, Edited by M.H. Hussein, J.B. Anderson, and W.M. Camp, pp. 240-259.
- 288. Fellenius, B.H., 2009. Foundations of the new international airport in Bangkok, Thailand. Seattle Seminar, May 11, 2009, 48 pages
- 287. Fellenius, B.H., 2010. Testing closed-end pipe pile driven in multilayered soil—Discussion. ASCE, Journal of Geotechnical and Environmental Engineering, 136(6) 894-896.
- 286. Fellenius, B.H., 2009. Basics of foundation design, a text book. Revised Electronic Edition, [www.Fellenius.net], 330 p.
- 285. Fellenius, B.H. and Siegel, T.C., 2008. Pile drag load and downdrag considering liquefaction. Pile Driver, the Official Publication of the Pile Driving Contractors Association, 5(4) 68-75.
- 284. Fellenius, B.H. 2008. Foundation design approach of past, present, and future. Geo-Strata, November-December 10(8) 14-17.
- 283. Amini, A, Fellenius, B.H., Sabbagh, M., Naaesgaard, E., and Buehler, M., 2008. Pile loading tests at Golden Ears Bridge. 61st Canadian Geotechnical Conference, Edmonton, September 21-24, 2008, 8 p.
- 282. Fellenius, B.H. and Massarsch, K.M., 2008. Comments on the current and future use of pile dynamic testing. Keynote Lecture, The 8th International Conference on the Application of Stress Wave Theory to Piles. Edited by L.A. Santos, Lisbon September 8-10, 2008, pp. 7-17.
- 281. Salem, H.S, Lavergne, H.R., and Fellenius, B.H., 2008. Using dynamic pile testing to overcome surprising soil variations. Deep Foundations Institute, 33rd Annual Conference on Deep Foundations and 11th International Conference on Piling and Deep Foundations, October 15-17, 2008, New York, 7 p.
- 280. Fellenius, B.H., Kim, S.R., and Chung, S.G., 2009. Long-term monitoring of strain in instrumented piles. ASCE Journal of Geotechnical and Geoenvironmental Engineering, 135(11) 1583-1595.
- 279. Fellenius, B.H. and Ochoa, M., 2009. San Jacinto Monument Case History. Discussion. ASCE Journal of Geotechnical and Environmental Engineering, 133(1) 162-167.

- 278. Massarsch, K.R., and Fellenius, B.H., 2008. Ground vibrations induced by impact pile driving. The Sixth International Conference on Case Histories in Geotechnical Engineering, Edited by S. Prakash, Missouri University of Science and Technology, August 12-16, 2008, Arlington, Virginia, 38 p.
- 277. Fellenius, B.H., 2007. Bored Piles and bi-directional loading tests. Discussion. Journal of the Southeast Asian Society 38(2) 117-118.
- 276. Fellenius, B.H. and Siegel, T.C., 2008. Pile design consideration in a liquefaction event. ASCE Journal of Geotechnical and Environmental Engineering, 132(9) 1412-1416.
- 275. Fellenius, B.H., 2007. Observed performance of long steel H-piles jacked into sandy soils. Discussion. Geotechnique 57(5) 475 477.
- 274. Fellenius, B.H., 2006. Piled Foundation Design Clarification of a Confusion. Geotechnical News Magazine, 24(3) 53-55.
- 273. Fellenius, B.H., 2007. Observed performance of long steel H-piles jacked into sandy soils. Discussion. ASCE Journal of Geotechnical and Environmental Engineering, 132(7) 897-898.
- 272. Fellenius, B.H., 2006. UniTest for Excel. A spread-sheet template for analysis of results from static loading tests. Electronic Edition [www.Fellenius.net].
- 271. Fellenius, B.H., 2006. Basics of foundation design, a text book. Electronic Edition [www.Fellenius.net].
- 270. Fellenius, B.H., 2008. Effective stress analysis and set-up for shaft capacity of piles in clay. ASCE GeoInstitute Geo-Congress, New Orleans, March 9-12, Honoring John Schmertmann—From Research to Practice in Geotechnical Engineering, ASCE Geotechnical Special Publication, Edited by J.E. Laier, D.K. Crapps, and M.H. Hussein, GSP180, pp. 384-406.
- 269. Fellenius, B.H., 2006. Effective stress analysis and set-up of capacity of piles in clay. 56th Canadian Geotechnical Conference, Vancouver Oct 1-4, 2006.
- 268. Fellenius, B.H., Santos J.A., Viana da Fonseca, A., 2007. Analysis of piles in a residual soil—The ISC'2 prediction. Canadian Geotechnical Journal 44(2) 201-220.
- 267. Fellenius, B.H., Santos J.A., Viana da Fonseca, A., 2006. Analysis of piles in a residual soil. 56th Canadian Geotechnical Conference, Vancouver Oct 1-4, 2006.
- 266. Massarsch, K.R. and Fellenius, B.H., 2005. Deep vibratory compaction of granular soils. In Ground Improvement Case Histories, Geo-Engineering Series Vol. 3, Chapter 19, Elsevier Publishers (UK), Edited by Buddhima Indraratna and Jian Chu, pp. 633 658.
- 265. Fellenius, B.H., 2006. Results from long-term measurement in piles of drag load and downdrag. Canadian Geotechnical Journal 43(4) 409-430.
- 264. Fellenius, B.H., 2005. Effective stress analysis for load transfer of piles in clay. Lecture notes from Symposium in Honor of Enrique Tamez Gonzales, Sociedad Mexicana de Mecanica de Suelos, Mexico City, May 26, 2005, pp. 67-74.
- 263. Fellenius, B.H., 2005. Centrifuge model study of laterally loaded pile groups in clay, Discussion. ASCE Journal of Geotechnical and Environmental Engineering, 131(10) 1305.
- 262. Massarsch, K.R. and Fellenius, B.H., 2005. Early Swedish Contributions to Dam Engineering. Dam Engineering Conference, Stockholm, 6 p.

- 261. Fellenius, B.H. and Salem, H., 2003. Prediction of response to static loading of three piles at the ISC'2 Experimental Site. Second International Conference on Site Characterization, Porto, Portugal. 7 p.
- 260. Dunnicliff, J. and Fellenius, B.H., 2003. Calibration of hydraulic jacks. Discussion. Foundation Drilling Magazine, 23(6) 44.
- 259. Harris, D., Anderson, D.G., Fellenius, B.H., Butler, J.J., and Fischer, G.S., 2004. Design of Pile Foundations for the Sand Creek Byway, Sandpoint, Idaho. Proceedings of Deep Foundation Institute Annual Meeting, Miami, October 23-26, 2003.
- 258. Fellenius, B.H., 2004. Unified design of piled foundations with emphasis on settlement analysis. Honoring George G. Goble—Current Practice and Future Trends in Deep Foundations. Geo-Institute Geo-TRANS Conference, Los Angeles, July 27-30, 2004, Edited by J.A. DiMaggio and M.H. Hussein. ASCE Geotechnical Special Publication, GSP125, pp. 253-275.
- 257. Fellenius, B.H., Hussein, M., Mayne, P., and McGillivray, R.T., 2004. Murphy's Law and the Pile Prediction Event at the 2002 ASCE GeoInstitute's Deep Foundations Conference. Deep Foundations Institute Meeting on Current Practice and Future Trends in Deep Foundations Vancouver, September 29-October 1, pp. 29-43.
- 256. Fellenius, B.H., 2003. The care and feeding of individual consultants and their client. Discussion. Geotechnical News Magazine 21(4) 31.
- 255. Fellenius, B.H., Harris, D., and Anderson, D.G., 2004. Static loading test on a 45 m long pipe pile in Sandpoint, Idaho. Canadian Geotechnical Journal 41(4) 613-628.
- 254. ESLAMI, A. and Fellenius, B.H., 2004. CPT and CPTU data for soil profile interpretation. Review of methods and proposed new approach. Iran Journal of Science and Technology 28(B1) 69-86.
- 253. Fellenius, B.H., and Hussein, M., 2003. Aren't specs terms supposed to be plain? Pile Driving Contractors Association Magazine 4(1) 33-38.
- 252. Fellenius, B.H., 2002. Background to UniCone. Report to UniSoft Ltd., Calgary.
- 251. Fellenius, B.H., and Infante, J-A, 2002. UniCone Version 1 Users Manual. UniSoft Ltd., Calgary, 33 p.
- 250. Fellenius, B.H., 2002. Phase system calculations. Note to UniSoft Ltd. November 2002, 7 p.
- 249. Fellenius, B.H., 2002. Foundations. Civil Engineering Handbook, Second Edition. Edited by W.F. Chen and J.Y.R. Liew, CRS Press, Section III. Geotechnical Engineering, Chapter 23 Foundations, pp. 23-1 through 23-36.
- 248. Fellenius, B.H., 2002. Settlement of a Pile Group A Back Calculation of a Case History. Report to UniSoft Ltd., August 2002, 7 p.
- 247. Fellenius, B.H., 2001. Results of Static Loading Test at Pend Oreille, Sandpoint, Idaho. Presentation to Deep Foundations Institute Annual Meeting, St. Louis, October 4-6.
- 246. Fellenius, B.H., 2002. Determining the resistance distribution in piles. Part 2: Method for Determining the Residual Load. Geotechnical News Magazine 20(3) 25-29.
- 245. Fellenius, B.H., 2001. Dispute avoidance and piling specifications. Presentation to Southern Ontario Piling Workshop Seminar, Toronto, April 10, 2002. 25 p.
- 244. Fellenius, B.H., 2001. Pitfalls of Communication. Hal Hunt Lecture. Deep Foundations Institute Annual Meeting, St. Louis, October 4-6, 2001.
- 243. Fellenius, B.H., 2002. Axial Loading Tests on Bored Piles and Pile Groups. Discussion. ASCE Journal of Geotechnical Engineering 128(11) 283-284.

- 242. Fellenius, B.H., 2002. Determining the resistance distribution in piles. Part 1: Notes on shift of no-load reading and residual load. Geotechnical News Magazine 20(2) 35-38.
- 241. Fellenius, B.H., 2001. The O-Cell An innovative engineering tool. Geotechnical News Magazine 19(6) 55-58.
- 240. Fellenius, B.H., 2001. We have determined the capacity, then what? Deep Foundation Institute, Fulcrum, Summer 2001, 4 p.
- 239. Fellenius, B.H., 2001. Basics of foundation design. Electronic edition, [www.Fellenius.net]. 201 p.
- 238. Fellenius, B.H., 2002. Determining the true distribution of load in piles. International Deep Foundation Congress, An International Perspective on Theory, Design, Construction, and Performance, ASCE, GSP116, Edited by M.W. O'Neill, and F.C. Townsend, Orlando, Florida, February 14-16, 2002, Vol. 2, pp. 1455 1470.
- 237. Fellenius, B.H. and Altee, A., 2002. Pile Dynamics in Geotechnical Practice Six Case Histories. ASCE International Deep Foundation Congress, An International Perspective on Theory, Design, Construction, and Performance, Edited by M.W. O'Neill, and F.C. Townsend, Orlando Florida, February 14-16, 2002, GSP116, Vol. 1, pp. 619-631.
- 236. Fellenius, B.H., 2001. Where to plot average loads from telltale measurements in piles. Geotechnical News Magazine 19(2) 32-34.
- 235. Fellenius, B.H., and Massarsch, K.M., 2001. Dynamic compaction of coarse-grained soils A case history. Proceedings of the 54th Canadian Geotechnical Conference, Calgary, September 19-21, Canadian Geotechnical Society, 8 p.
- 234. Fellenius, B.H., 2000. Downdrag Settlement a Single Floating Pile Discussion. Southeast Asian Geotechnical Society, Bangkok, Geotechnical Engineering Journal 32(2) 83-90.
- 233. Fellenius, B.H., 2001. From strain measurements to load in an instrumented pile. Geotechnical News Magazine 19(1) 35-38.
- 232. Fellenius, B. H, 2002. Side resistance in piles and drilled-shafts. Discussion. ASCE Journal of Geotechnical Engineering 127(5), pp. 446-448.
- 231. Massarsch, K.R. and Fellenius, B.H., 2002. Vibratory compaction of granular soils. Canadian Geotechnical Journal 39(3) 695-709.
- 230. Fellenius, B.H., 2001. What capacity value to choose from the results a static loading test. Deep Foundations Institute, Fulcrum, May 2001, 4 p.
- 229. Fellenius, B.H., 2000 Compressibility and Modulus Number. Background Notes and Spread-Sheet Template for Analysis. Internal Report.
- 228. Fellenius, B.H., 2001. Static Capacity by Dynamic Methods for Three Bored Piles. Discussion. ASCE Journal of Geotechnical Engineering 127(12) 1078-1081.
- 227. Justason, M. and Fellenius, B.H., 2001. Static capacity by dynamic methods for three bored piles. Discussion. ASCE Journal of Geotechnical Engineering 127(12) 1081-1084.
- 226. Fellenius, B.H., 2000. The O-Cell A brief introduction to an innovative engineering tool. Väg- och Vattenbyggaren 47(4) 11-14.
- 225. Fellenius, B.H., 2000. Static analysis of pile load transfer. Presentation to Pile Driving Contractors Association, PDCA, Higher Capacity Pile Seminar, Annapolis, Maryland, April 3 and 4, 2000, 20 p.

- 224. Fellenius, B.H. and Amir, J.M. 2000. Pile testing competitions a critical review. Proceedings of the 6th International Conference on Application of Stress-Wave Measurements to Piles, Sao Paulo, September 2000, 5 p.
- 223. Fellenius, B.H., 1999. Design of piles and pile groups considering capacity, settlement, and negative skin friction. Background Notes for Demo Example for UniPile at [www.unisoftltd.com], 10 p.
- 222. Fellenius, B.H., 1999. Analysis of load tests on piles driven through calcareous desert sands. Discussion. ASCE Journal of Geotechnical Engineering 127(2) 200-201.
- 221. Fellenius, B.H., 1999. Guide for writing a thesis. Second edition. BiTech Publishers, Richmond, British Columbia, 43 p.
- 220. Fellenius, B.H., 1999. Recent advances in the design of piles for axial load, drag load, downdrag, and settlement. Proceedings of a Seminar by ASCE, Wisconsin Section, Appleton, September 25 and 25, 1999, 19 p.
- 219. Fellenius, B.H., 1999. Bearing capacity A delusion? Deep Foundation Institute, Hawthorne, NJ, Proceedings of Annual Meeting, Dearborn, Michigan, October 14 16, 1999, 17 p.
- 218. Fellenius, B.H., 1999. On the Preparation of a Piling Paper. Proceedings of the Deep Foundation Institute 1999 Annual Meeting, Dearborn, Michigan, October 14 -16, 1999.
- 217. Fellenius, B.H., 1999. Basics of foundation design. Second expanded edition. BiTech Publishers, Richmond, British Columbia, 164 p.
- 216. Fellenius, B.H., 1999. Bearing capacity—Does it really exist? Proceedings of the Seminar on Glacial Soils, Southern Ontario Section of the Canadian Geotechnical Society, CGS, Toronto, April 21, 1999, 23 p.
- 215. Fellenius, B.H., 1999. Using the Pile Driving Analyzer. Pile Driving Contractors Association, PDCA, Annual Meeting, San Diego, February 19-20, 1999, 4 p.
- 214. Fellenius, B.H. and Ataee. A., 1999. Experimental study of axial behavior of tapered piles. Discussion. Canadian Geotechnical Journal 36(5) 202-1203.
- 213. Fellenius, B.H., 1999. Go SI. The International Association of Foundation Drilling, ADSC, 38(2) 33-40.
- 212. Fellenius, B.H., 1999. Settlement of embankments on soft clays. Discussion. ASCE Journal of Geotechnical Engineering 125(8).
- 211. Fellenius, B.H., 1998. Recent advances in the design of piles for axial load, drag load, downdrag, and settlement. Proceedings of a Seminar by ASCE and Port of New York and New Jersey, April 1998, 19 p.
- 210. Fellenius, B.H., 1999. Bitumen selection for reduction of downdrag on piles. Discussion. ASCE Journal of Geotechnical Engineering 125(4) 341-344.
- 209. Fellenius, B.H., 1998. Pile dynamics. A short course on Fundamentals of driven piles in current engineering practice, University of Toronto, 30 p.
- 208. Fellenius, B.H. and Altaee, A., 1999. Design curves for prefabricated vertical drains. Discussion ASCE Journal of Geotechnical Engineering 125(4) 338-340.
- 207. Fellenius, B.H., 1999. Technical background to the design of highway embankments and reclaimed land on sites treated with vertical drains with particular reference to wick drains. Report.
- 206. Fellenius, B.H., 1997. Piles subjected to negative friction: a procedure for design. Discussion. Geotechnical Engineering 28(2) 277-281.

- 205. Goudreault, P.A. and Fellenius, B.H. (1999). UniPile Version 4.0 for Windows, User Manual. UniSoft Ltd., Ottawa, [www.UnisoftLtd.com], 64 p.
- 204. Fellenius, B.H., Brusey, W.G., and Pepe, F., 2000. Soil set-up, variable concrete modulus, and residual load for tapered instrumented piles in sand. ASCE Specialty Conference on Performance Confirmation of Constructed Geotechnical Facilities, University of Massachusetts, Amherst, April 9-12, 2000, GSP94, pp. 98-114.
- 203. Fellenius, B.H., Altaee, A., Kulesza, R, and Hayes, J, 1999. O-cell Testing and FE analysis of a 28 m Deep Barrette in Manila, Philippines. ASCE Journal of Geotechnical and Environmental Engineering 125(7) 566-575.
- 202. Fellenius, B.H. and Eslami, A., 2000. Soil profile interpreted from CPTU data. Proceedings of Year 2000 Geotechnics Conference, Southeast Asian Geotechnical Society, Asian Institute of Technology, Bangkok, Thailand, November 27-30, 2000, Editors Balasubramaniam, A.S., Bergado, D.T., Der-Gyey, L., Seah, T.H., Miura, K., Phien-wej, N., and Nutalaya, P., Vol. 1, pp. 163-171.
- 201. Eslami, A. and Fellenius, B.H., 1997. Pile capacity by direct CPT and CPTU methods applied to 102 case histories. Canadian Geotechnical Journal 34(6) 886–904.
- 200. Eslami, A. and Fellenius, B.H., 1997. Direct methods for pile capacity estimation applied to 24 case histories. Proceedings of the Fourth International Conference on Civil Engineering, Sharif University of Technology, Teheran, May 4-5, 1997, 12 p.
- 199. Eslami, A. and Fellenius, B.H., 1997. Pile capacity estimated from CPT data—Six methods compared. Proceedings of the XIV International Conference on Soil Mechanics and Foundation Engineering, Hamburg, 4. p.
- 198. Fellenius, B.H., 1996. Piling specifications and dispute avoidance with master construction specifications. BiTech Publishers, Vancouver, 72 p.
- 197. Fellenius, B.H., 1996. Factors in design and specification of pile splices for prestressed piles. Editor's comments. Fulcrum, Deep Foundations Institute, July 1996, 1 p.
- 196. Fellenius, B.H., 1996. Basics of foundation design and background to the UniSoft programs. BiTech Publishers, Vancouver, 140 p.
- 195. Fellenius, B.H., 1996. Reflections on pile dynamics. Proceedings of the 5th International Conference on the Application of Stress-Wave Theory to Piles, September 10 through 13, Orlando, Florida, Edited by F. Townsend, M. Hussein, and M.C. McVay. Keynote Paper, pp. 1-15.
- 194. Fellenius, B.H., 1996. Dispute avoidance and piling specifications. Proceedings of the 27th Ohio River Soils Seminar, Cincinnati, Ohio, October 11, 18 p.
- 193. Goudreault P.A. and Fellenius, B.H., 1996. UniSettle Versions 2 and 3 User Manual. UniSoft Ltd., Ottawa, [www.UniSoftLtd.com], 39 p.
- 192. Eslami, A. and Fellenius, B.H., 1996. Shaft capacity of piles from CPT Data. 49th Canadian Geotechnical Conference, September 23 through 25, St. John's, Newfoundland, 8 p.
- 191. Amir, J. M. and Fellenius, B.H., 1996. Small-strain sonic pile tests. The need for caution. Discussion. Ground Engineering 29(1) 36.
- 190. Altaee, A., Fellenius, B.H., and Salem, H., 1996. Finite element modeling of lateral pipeline-soil-interaction. Proceedings of the 15th International Conference on Offshore Mechanics and Arctic Engineering, OMAE 96, Florence, Italy, 1996, pp. 333-341.
- 189. Fellenius, B.H. and Altaee, A., 1996. The critical depth How it came into being and why it does not exist. Reply to Discussion. Proceedings of the Institution of Civil Engineers, Geotechnical Engineering Journal, London No. 119-4, pp. 244-245.

- 188. Fellenius, B.H. and Goudreault, P.A., 1996. UniBear Version 1.0 for Windows. Users Manual. UniSoft Ltd., Ottawa, 71 p.
- 187. Fellenius, B.H., 1995. Closing comments. First International STATNAMIC Seminar, Vancouver, September 25-27, 1995, 1 p.
- 186. Fellenius, B.H. and Garga, V. K., 1995. A Computerized Index of Geotechnical Publications—a Review. Geotechnical News Magazine, Vol. 13, No. 4.
- 185. Eslami, A. and Fellenius, B.H., 1995. Toe Capacity of Piles from CPT Data. Fulcrum, Deep Foundations Institute, October 1995, 4 p.
- 184. Fellenius, B.H., 1995. Welcome address. First International STATNAMIC Seminar, Vancouver, September 25-27, 1995, 1 p.
- 183. Salem, H., Agharazi, F. and Fellenius, B.H., 1995. Detection of toe damage in steel piles driven to bedrock. 1995 PDA User's Days, Cleveland, 14 p.
- 182. Fellenius, B.H. and Altaee, A, 1995. The Berminghammer Direct Drive Hammer and the GRLWEAP. 1995 PDA User's Days, Cleveland, 10 p.
- 181. Fellenius, B.H. and Goudreault, P.A., 1995. UniPlot Version 2.0 for Windows, Users Manual, UniSoft Ltd., Ottawa, 26 p.
- 180. Eslami, A. and Fellenius, B.H., 1995. Toe Bearing Capacity of Piles from Cone Penetration Test (CPT) Data. International Symposium on Cone Penetrometer Testing, CPT '95, Linköping, Sweden, October 4-5, 1995. 8 p.
- 179. Fellenius, B.H. and Goudreault, P.A., 1995. UniTest Version 3.0 for Windows, Users Manual, UniSoft Ltd., Ottawa, 36 p.
- 178. Fellenius, B. H, 1995. The effect of inertia at the STATNAMIC P-point. First International STATNAMIC Seminar, Vancouver, September 25-27, 1995, 3 p.
- 177. Fellenius, B.H., 1995. Consanguinity of failure evaluation in the static loading test and its relationship to other types of tests. First International STATNAMIC Seminar, Vancouver, September 25-27, 1995, 13 p.
- 176. Fellenius, B.H. and Goudreault, P.A., 1995. UniPhase Version 2.0 for Windows, Users Manual, UniSoft Ltd., Ottawa, 6 p.
- 175. Fellenius, B.H., 1995. Computer-assisted design of piles and pile groups for capacity, settlement, and negative skin friction. American Society of Civil Engineering, ASCE, Proceedings of the Second Congress, Atlanta, June 5-8, 1995, Vol. 2, pp. 919-926.
- 174. Fellenius, B.H. and Goudreault, P.A., 1995. UniPile Version 2.0 for Windows, Users Manual, UniSoft Ltd., Ottawa, 64 p.
- 173. Fellenius, B.H., 1995. Foundations. Chapter 22 in Geotechnical Engineering Handbook. Edited by W. F. Chen, CRC Press New York, pp. 817-853.
- 172. Fellenius, B.H., 1994. Piling specifications and dispute avoidance. Paper presented to the Vancouver Geotechnical Society May 28, 1994, 16 p.
- 171. Fellenius, B.H. and Altaee, A., 1995. The critical depth How it came into being and why it does not exist. Proceedings of the Institution of Civil Engineers, Geotechnical Engineering Journal, London, 113(2) 107-111.

- 170. Fellenius, B.H., 1994. The critical depth concept in conventional pile foundation design. The 1994 User's day Seminar, Orlando, 10 p.
- 169. Fellenius, B.H., 1994. Static and dynamic testing of piles. Proceedings of the 42nd Annual Geotechnical Engineering Seminar, Minneapolis, 20 p.
- 168. Fellenius, B.H., 1994. Guidelines for Hammer Selection. Public Works Canada, 50 p.
- 167. Fellenius, B.H., 1994. Limit states design for deep foundations. FHWA International Conference on Design and Construction of Deep Foundations, Orlando, December 1994, Vol. II, pp. 415-426.
- 166. Altaee, A. and Fellenius, B.H., 1994. Prediction of settlements for five footings. Proceedings of ASCE Symposium on Predicted and Measured Behavior of Five Spread Footing on Sand, Geotechnical Special Publication, GSP41, College Station, June 16-18, 1994, pp. 206-209.
- 165. Fellenius, B.H., 1994. A look back at the beginnings of the DFI. Fulcrum, Deep Foundations Institute, April 1994, p. 4.
- 164. Altaee, A., EVGIN, E., and Fellenius, B.H., 1992. Axial load transfer for piles in sand. III: Verification of prediction. 45th Canadian Geotechnical Conference, Toronto, 1992.
- 163. Altaee, A., Fellenius, B.H., 1995. Modeling the performance of the Molikpaq. Discussion reply. Canadian Geotechnical Journal 32(5) 922-926.
- 162. Fellenius, B.H. and Altaee, A., 1994. Stress and settlement of footings in sand. Proceedings of ASCE Conference on Vertical and Horizontal Deformations for Foundations and Embankments, GSP40, College Station, TX, June 16-18, 1994, Vol. 2 pp. 1760-1773.
- 161. Fellenius B.H., 1993. Recent developments in deep foundations without soil excavation. Report to Session 2. Proceedings of the Deep Foundations Institute International Conference on Piling and Deep Foundations, Stresa May 1992. Balkema Publishers, Vol. 2, 15 p.
- 160. Fellenius B.H., 1994. Fast foundation in soft clay. Discussion. ASCE Civil Engineering Magazine, Vol. 64, January, p. 35.
- 159. Fellenius B.H., 1993. Development of negative skin friction on driven piles in soft Bangkok clay. Discussion. Canadian Geotechnical Journal 30(5) 888-889.
- 158. Bischoff, J.E., Riker, R.E., and Fellenius, B.H., 1993. Toe protection for H-piles on sloping bedrock at Rainy River. Proceedings of the Deep Foundation Institute Annual Meeting 1993, pp. 215-222.
- 157. Fellenius, B.H., 1993. Pile design in the new Canadian limit states design code. Journal of Australian Geomechanics, Issue No. 24, August 1993, pp. 25-29.
- 156. Fellenius, B.H., 1993. Propping up a piling paper. Journal of Australian Geomechanics, Issue No. 24, August 1993, pp. 40-47.
- 155. Altaee, A., Fellenius, B.H., 1994. Modeling the performance of the Molikpaq. Canadian Geotechnical Journal 31(5), pp. 649-660.
- 154. Altaee, A. and Fellenius, B.H., 1993. Cyclic performance of an earth fill retention arctic offshore structure. Proceedings of the 4th Canadian Maritime Geotechnical Conference, St.John's Newfoundland, 20 p.
- 153. Altaee, A. and Fellenius, B.H., 1994. Physical modeling in sand. Canadian Geotechnical Journal 31(3) 420-431.
- 152. Amir E. and Fellenius, B.H., 1992. UniLog Version 1.3 Users Manual, UniSoft Ltd., Ottawa, 67 p.

- 151. Goudreault, P.A. and Fellenius, B.H., 1990. UniSettle Version 1.0 Users Manual, UniSoft Ltd., Ottawa, 58 p.
- 150. Goudreault, P.A. and Fellenius, B.H., 1990. UniPlot Version 1.0 Users Manual, UniSoft Ltd., Ottawa, 26 p.
- 149. Goudreault, P.A. and Fellenius, B.H., 1990. UniPhase Version 1.0 Users Manual, UniSoft Ltd., Ottawa, 12 p.
- 148. Altaee, A., Evgin, E., and Fellenius, B.H., 1993. Load transfer for piles in sand and the critical depth. Canadian Geotechnical Journal 30(3) 455-463.
- 147. Riker, R.E. and Fellenius, B.H., 1992. A comparison of static and dynamic pile test results. Proceedings of the Fourth International Conference on the Application of Stress-Wave Theory to Piles, Ed. F.B.J. Barends, DenHague, September 21-24, 1992, A.A. Balkema, pp. 143-152.
- 146. SY, A., SIU, D., and Fellenius, B.H., 1992. A case history of prestressed concrete splice problems. Proceedings of the Fourth International Conference on the Application of Stress-Wave Theory to Piles, Ed. F.B.J. Barends, DenHague, September 21-24, 1992, A.A. Balkema, pp. 479-486.
- 145. Fellenius, B.H., Edde, R.D., and Beriault, L.L, 1992. Dynamic and static testing for pile capacity in a fine-grained soil. Proceedings of the Fourth International Conference on the Application of Stress-Wave Theory to Piles, Ed. F.B.J. Barends, DenHague, September 21-24, 1992, A.A. Balkema, pp. 401-408.
- 144. Ontario Highway Bridge Design Code, 1989. Section 6, Substructures and Retaining Walls, Code and Commentary, Ministry of Transportation, Ontario
- 143. Fellenius, B.H., 1992. Examples and discussion on the UniPile program for design of piles, 32 p.
- 142. Fellenius, B.H. and Rasch, N. C., 1990. FailPile Version 1.1 User Manual, UniSoft Ltd., Ottawa, 38 p.
- 141. Fellenius, B.H., 1991. Piling at the Paddle River. 1991 User's Day Seminar, Cleveland, 26 p.
- 140. Altaee, A., Fellenius, B.H., and Evgin, E., 1992. Axial load transfer for piles in sand. II: Numerical analysis. Canadian Geotechnical Journal, Vol. 29, No. 1, pp. 21-30.
- 139. Altaee, A., Fellenius, B.H., and Evgin, E., 1992. Axial load transfer for piles in sand. I: Tests on an instrumented precast pile. Canadian Geotechnical Journal, Vol. 29, No. 1, pp. 11-20.
- 138. Siu, D., Sy, A. and Fellenius, B.H., 1991. Resolution of prestressed concrete pile splice problems. Deep Foundation Institute, Proceedings of 16th Annual Meeting Conference, Chicago, pp. 37-52.
- 137. Fellenius, B.H., 1990. Guidelines for static pile design. A Continuing Education Short Course Text, Deep Foundations Institute, 45 p.
- 136. Aplin, A.N., Lepper, M., and Fellenius, B.H., 1991. Wood piles. Wood Text Series 6, Canadian Wood Council, Ottawa, 72 p.
- 135. Fellenius, B.H., 1991. Summary of pile capacity predictions and comparison with observed behavior. ASCE Journal of Geotechnical Engineering 117(1) 192-195.
- 134. Fellenius, B.H., 1991. Results of Foundation Engineering Congress pile loading tests. ASCE, Journal of Geotechnical Engineering 117(1) 188-191.
- 133. Fellenius, B.H., 1990. Deep Foundations. Chapter 13, Foundation Engineering Handbook, 2nd Edition, H-Y Fang, Editor, Van Nostrand Reinhold Book Co., pp. 511-536.
- 132. Edde, R.D. and Fellenius, B.H., 1992. Static or dynamic test—Which to trust? The 1990 Cleveland Users Day and Geotechnical News Magazine 12(4) 28-32.

- 131. Fellenius, B.H., Edde, R.D. and Beriault, L.L., 1992. Is capacity fully mobilized? The 1990 Cleveland User's Day Seminar and Geotechnical News Magazine 12(2) 58-61.
- 130. Fellenius, B.H., 1992. Laments over ignorant and costly foundation design. The 1990 Cleveland User's Day Seminar and Geotechnical News Magazine 12(1) 64-65.
- 129. Fellenius, B.H., 1990. Dynamic measurements for special projects, Geotechnical News Magazine 10(4) 32-36.
- 128. Goudreault, P.A. and Fellenius, B.H., 1990. UniPile Version 1.0 User Manual, UniSoft Ltd., Ottawa, 76 p.
- 127. Fellenius, B.H., 1990. The joy and art of studying. Lecture Notes, University of Ottawa, Department of Civil Engineering, 5 p.
- 126. Fellenius, B.H., 1990. Canadian Master Construction Specifications for Piling. The Construction Specifier, April 1990, Alexandria, Va, pp. 124-131.
- 125. Fellenius, B.H. and Decurtis, E., 1990. Canadian Master Construction Specifications. Sections 02351-General, 02356-Pile tests, 02361-Wood Piles, 02363-Steel Pipe Piles, 02366-Steel H Piles, 02367-Precast Concrete Piles, 02368-Steel Sheet Piling, and 02371-Compacted Concrete Piles, Public Works Canada, Marine Works Sector, Reprinted by the Deep Foundation Institute, 61 p.
- 124. Altaee, A., Evgin, E., and Fellenius, B.H., 1989. Finite element application of a bounding surface plasticity model. Proceedings of the 7th International Conference on Mathematical and Computer Modeling, Chicago, Illinois, August 2-5, 1989, 8 p.
- 123. Altaee, A., Evgin, E., and Fellenius, B.H., 1992. Finite element validation of a bounding surface plasticity model. Computers and Structures 42(5) 825-832.
- 122. Fellenius, B.H., Samson, L., and Tavenas, F.A., 1989. Pile design. Chapter 5, Standards and Guidelines, Public Works Canada, Marine Engineering Branch, 68 p.
- 121. Fellenius, B.H., 1989. Pile foundation design controlled by capacity, strength, and settlement requirements. Proceedings of Symposium on Limit States Design in Foundation Engineering, Canadian Geotechnical Society, Toronto, May 1989, pp. 129-159.
- 120. Fellenius, B.H., Riker, R.E., O'Brien, A.J. and Tracy, G.R., 1989. Dynamic and static testing in a soil exhibiting setup. ASCE, Journal of Geotechnical Engineering 115(7) 984-1001.
- 119. Fellenius, B.H., 1989. Prediction of pile capacity. Proceedings of ASCE, Geotechnical Engineering Division, the 1989 Foundation Engineering Congress, Symposium on Predicted and Observed Behavior of Piles, R. J. Finno, Editor, ASCE Geotechnical Special Publication No. 23, pp. 293-302.
- 118. Fellenius, B.H., 1989. Notes on Piling Terminology. PileBuck Magazine, Jupiter, FL, First November Issue, pp. 6B-12B.
- 117. Fellenius, B.H., 1989. Guidelines for analysis and interpretation of the axial static loading test. A Continuing Education Short Course Text, Deep Foundations Institute, 45 p.
- 116. American Society for Testing and Materials, 1989. ASTM D4945-89, New standard method of high-strain dynamic testing of piles. ASTM Committee D18.11--Foundations, Subcommittee on Dynamic Testing of Piles, Annual Book of Standards, Section 4, Volume 04.08, pp. 1000-1005.
- 115. Fellenius, B.H., 1989. Tangent modulus of piles determined from strain data. ASCE, Geotechnical Engineering Division, the 1989 Foundation Congress, F.H. Kulhawy, Editor, Vol. 1, pp. 500-510.

- 114. Altaee, A., Evgin, E., and Fellenius, B.H., 1989. An application of a bounding surface plasticity model. Canadian Geotechnical Society, CGS, Proceedings of the 42nd Canadian Geotechnical Conference, Winnipeg, October 1989, 169-176.
- 113. Altaee, A., Evgin, E., and Fellenius, B.H., 1988. Modeling sand behavior for cyclic loading. Canadian Geotechnical Society, CGS, Proceedings of the 41st Canadian Geotechnical Conference, Waterloo, October 1988, 6 p.
- 112. Fellenius, B.H., 1988. Unified design of piles and pile groups. Transportation Research Board, Washington, TRB Record 1169, pp. 75-82.
- 111. Fellenius, B.H., 1988. The analysis of telltale data. 13th Annual Short Course on Fundamentals of Deep Foundation Design, University of Missouri-Rolla, 13 p.
- 110. Fellenius, B.H., 1988. Variation of capacity within a pile group. Proceedings of the Third International Conference on the Application of Stress-Wave Theory to Piles, Ottawa, May 25-27, 1988, pp. 826-829.
- 109. Fellenius, B.H., 1988. Variation of CAPWAP results as a function of the operator. Proceedings of the Third International Conference on the Application of Stress-Wave Theory to Piles, Ottawa, May 25-27, 1988, pp. 814-825.
- 108. Riker, R. E. and Fellenius, B.H., 1988. Case method estimate for piles in glacial soils. Proceedings of the Third International Conference on the Application of Stress-Wave Theory to Piles, Ottawa, May 25-27, 1988, pp. 565-578.
- 107. Fellenius, B.H., 1988. Instructions for writing a paper. Proceedings of the Third International Conference on the Application of Stress-Wave Theory to Piles, Ottawa, May 25-27, 1988, pp. 1-17.
- 106. Fellenius, B.H., 1987 (1989). Guide for writing a thesis. University of Ottawa, Department of Civil Engineering, BiTech Publishers, Vancouver, 67 p.
- 105. Fellenius, B.H., 1988. The analysis of results from routine static loading tests. Deep Foundations Institute, Short Course in Inspection and Testing of Deep Foundations, Atlanta, October 1988, 25 p.
- 104. Fellenius, B.H., 1987 (1989). Technical specifications for pile driving contracts. Lecture Notes, University of Ottawa, Department of Civil Engineering, 14 p.
- 103. Fellenius, B.H., 1987. Soil borings, piles, landslides, and erosion—A case history. Proceedings of the Deep Foundations Institute International Conference in Luxembourg, May 1987, pp. 149-155. Geotechnical News Magazine 7(2) 54-55.
- 102. Fellenius, B.H., 1987. Canadian piling practice. The International Society of Soil Mechanics and Foundation Engineering, ISSMFE, Committee on Penetrability and Drivability of Piles, Vol. 2.
- 101. Fellenius, B.H., 1986. The FHWA static testing of a single pile and a pile group—Report on the analysis of soil and installation data plus Addendum Report. The Federal Highway Administration, FHWA, Washington, Prediction Symposium, June 1986, 13 p.
- 100. Fellenius, B.H. and Castonguay, N.G., 1985. The efficiency of bandshaped drains. University of Ottawa, Department of Civil Engineering, Report to the National Research Council, Canada, Industrial Research Assistance Programme, 54 p.
- 99. Fellenius, B.H., 1985. Geotechnically allowable stress for driven piles. Discussion. ASCE, Journal of Geotechnical Engineering 55(11) 34.
- 98. Fellenius, B.H., Riker, R.E., O'Brien, A.J. and Tracy, G.R., 1985. CAPWAP analysis and static testing in a soil exhibiting setup. Proceedings of the Seminar on Dynamic Monitoring of Pile Driving and Its Application in Foundation Design and Construction Control, University of Colorado at Boulder, March 28 and 29, 1985, 34 p.

- 97. CFEM, 1985. Canadian Foundation Engineering Manual, Second Edition. Part 1: Properties of Soil and Rock; Part 2: Shallow Foundations; Part 3: Deep Foundations; and Part 4: Excavations and Retaining Structures. Canadian Geotechnical Society, Technical Committee on Foundations, BiTech Publishers, Vancouver, 456 p.
- 96. Fellenius, B.H., 1984. Ignorance is bliss—And that is why we sleep so well. Geotechnical News 2(4) 14-15.
- 95. Fellenius, B.H., 1984. Negative skin friction and settlement of piles. Proceedings of the Second International Seminar, Pile Foundations, Nanyang Technological Institute, Singapore, 18 p.
- 94. Fellenius, B.H., 1984. The Canadian Foundation Engineering Manual. Geotechnical News Magazine 2(1) 14.
- 93. Ontario Highway Bridge Design Code, 1983. Section 6, Substructures and Retaining Walls, Code and Commentary, Ministry of Transportation and Communications, Ontario.
- 92. Fellenius, B.H., 1983. What goes down comes up—Sometimes. Geotechnical News Magazine 1(4) 13.
- 91. Fellenius, B.H., 1984. Wave equation analysis and dynamic monitoring. Deep Foundations Journal, Deep Foundations Institute, Springfield, New Jersey 1(1) 49-55.
- 90. Fellenius, B.H., 1983. Technical specifications for pile driving contracts. University of Concordia, Montreal, Short Course in Pile Foundation Analysis and Design, June 6-10, 1983, 12 p.
- 89. Fellenius, B.H., 1983. Examples of analysis and interpretation of results of axial static loading tests. University of Concordia, Montreal, Short Course in Pile Foundation Analysis and Design, June 6-10, 1983, 32 p.
- 88. Fellenius, B.H., 1983. Drag loads on piles-Case histories and engineering design. Proceedings of the Second Conference on Construction in Difficult Soils, Canadian Society for Civil Engineering, Ontario Region, and the Canadian Geotechnical Society, Ottawa Section, 18 p.
- 87. Fellenius, B.H., 1984. Geotechnically allowable stress for driven piles. Civil Engineering ASCE, November 1984, 54(11) 72-75.
- 86. Fellenius, B.H. and Meyerhof, G.G., 1983. Deep foundation design in the new Ontario Bridge Design Code. Canadian Geotechnical Journal 20(1) 173-176.
- 85. Authier, J. and Fellenius, B.H., 1983. Wave Equation analysis and dynamic monitoring of Pile Driving. Civil Engineering for Practicing and Design Engineers 2(1) 1-20.
- 84. Fellenius, B.H., O'Brien, A.J. and Pita, F.W., 1982. Construction control by monitored geotechnical instrumentation for Port of Seattle New Terminal 46. Transportation Research Board, Symposium on the Use of Field Measurements and Observations to Design and Construct Pile Foundations, Washington, TRB Record 884, pp. 14-22.
- 83. Fellenius, B.H., 1981. Deep foundation design in the new Ontario Bridge Design Code. Proceedings of the Seminar on the Limit State Concepts of Foundation Engineering, Ministry of Transportation and Communications, 9 p.
- 82. Fellenius, B.H., 1981. Consolidation of clay by band-shaped premanufactured drains. Discussion. Ground Engineering, London 14(8) 39-40.
- 81. Authier, J. and Fellenius, B.H., 1981. Pile integrity, soil set-up, and relaxation. Second Seminar on the Dynamics of Pile Driving, Pile Research laboratory, Department of Civil Engineering, University of Colorado, Boulder, March 1981, 9 p.
- 80. Fellenius, B.H., 1980. Specifications for pile driving contracts. University of Missouri-Rolla, 6th Annual Short Course on Deep Foundations, Lecture Notes, 10 p.
- 79. Fellenius, B.H., 1980. Downdrag on piles and negative skin friction. University of Missouri-Rolla, 6th Annual Short Course on Deep Foundations, Lecture Notes, 10 p.

- 78. Fellenius, B.H., 1980. Some advice to the piling inspector. University of Missouri-Rolla, 6th Annual Short Course on Deep Foundations, Lecture Notes, 7 p.
- 77. Fellenius, B.H., 1980. The design of precast concrete piles. University of Missouri-Rolla, 6th Annual Short Course on Deep Foundations, Lecture Notes, 31 p.
- 76. Fellenius, B.H., 1980. The analysis of results from routine pile loading tests. Ground Engineering, London, 13(6) 19-31.
- 75. Bozozuk, M. and Fellenius, B.H., 1980. Evaluation of bearing capacity of different piles by wave equation analysis. Discussion. Proceedings of the 1st International Seminar on the Application of Stress-wave Theory on Piles, Stockholm, September 10-13, H. Bredenberg, Editor, A.A. Balkema, Rotterdam, pp. 313-315.
- 74. Authier, J. and Fellenius, B.H., 1980. Dynamic Measurements as an inspection tool for discovering damage to spliced and unspliced precast concrete piles-Two case histories. Proceedings of the 1st International Seminar on the Application of Stress-wave Theory to Piles, Stockholm, September 10-13, H. Bredenberg, Editor, A.A. Balkema, Rotterdam, pp. 121-127.
- 73. Authier, J. and Fellenius, B.H., 1980. Quake values determined from dynamic measurements. Proceedings of the 1st International Seminar on the Application of Stress-wave Theory to Piles, Stockholm, September 10-13, H. Bredenberg, Editor, A.A. Balkema, Rotterdam, pp. 197-216.
- 72. Fellenius, B.H., 1980. The elastic modulus in precast concrete piles. Proceedings of the Conference on Recent Development in the Design and Construction of Piles, The Institution of Civil Engineers, London 1979, Session VIII, General Discussion and Review, pp. 395-397.
- 71. Fellenius, B.H., 1980. The effect of a gap in a splice. Discussion. Proceedings of the Conference on Recent Development in the Design and Construction of Piles, the Institution of Civil Engineers, London 1979, Session I, Mechanically Jointed Piles, p. 54.
- 70. Fellenius, B.H., 1980. The design of composite concrete piles. Proceedings of the Conference on Recent Development in the Design and Construction of Piles, the Institution of Civil Engineers, London 1979, Session I, Mechanically Jointed Piles, pp. 53-54.
- 69. Fellenius, B.H., 1980. The use of center pipes in precast concrete piles. Proceedings of the Conference on Recent Development in the Design and Construction of Piles, the Institution of Civil Engineers, London 1979, Session I, Mechanically Jointed Piles, p. 54.
- 68. Fellenius, B.H., 1979. Nytt kvicklereskred i Kanada. Väg och Vattenbyggaren, Stockholm, Vol. 26, No. 1, p. 53. (In Swedish).
- 67. Fellenius, B.H., 1979. Research projects in deep foundations. Deep Foundations Institute, New Jersey, Publication.
- 66. Fellenius, B.H., 1979. Downdrag on bitumen coated piles. ASCE, Journal of Geotechnical Engineering 105(GT10) 1262-1265.
- 65. Fellenius, B.H., 1979. Öppet brev till dig som ämnar arbeta i Kanada. Vag och Vattenbyggaren B, Stockholm, No. 11-79, pp. 6-10.
- 64. Bozozuk, M. and Fellenius, B.H., 1979. The bellow-hose settlement gage. Canadian Geotechnical Journal 16(1) 233-235.
- 63. Fellenius, B.H., 1979. Dimensionering av vertikala dräner. Väg och Vattenbyggaren, Stockholm 26(1) 52. (In Swedish).

- 62. Fellenius, B.H., Samson, L., Thompson, D.E. and Trow, W., 1978. Dynamic Behavior of foundation piles and driving equipment. Terratech Ltd. and the Trow Group Ltd., Final Report, Department of Supply and Services, Canada, Research Project, Contract No. 1ST77.00045, Vol. I and II, 580 p.
- 61. Fellenius, B.H., 1978. The Case-Goble system and the Pile Driving Analyzer. University of Missouri-Rolla, 4th Annual Short Course on Deep Foundations, Lecture Notes.
- 60. Fellenius, B.H., 1978. Contract documents and piling specifications. University of Missouri-Rolla, 4th Annual Short Course on Deep Foundations, Lecture Notes.
- 59. Fellenius, B.H., 1978. Quality control and inspection of piles. University of Missouri-Rolla, 4th Annual Short Course on Deep Foundations, Lecture Notes.
- 58. Fellenius, B.H., 1978. Jag en utlandssvensk. Svenska Dagbladet, Stockholm, Brev till Ledarsidan, 78 10 28.
- 57. Fellenius, B.H., 1978. Interpretation and analysis of pile loading tests. ASCE, Proceedings of the 9th Ohio River Valley Soil Seminar, Deep Foundations, Cincinnati, pp. 1-39.
- 56. Fellenius, B.H. and Bozozuk, M., 1978. Terrestrial photogrammetry for measuring pile movements. Canadian Geotechnical Journal 15(4) 596-599.
- 55. Fellenius, B.H., 1978. Ja, inte var det just nå' nytt. Vag och Vattenbyggaren B, Stockholm, No. 15-78, pp. 2-4. (In Swedish).
- 54. Fellenius, B.H., 1978. Vad i hela fridens namn har det tagit åt er där hemma. Väg och Vattenbyggaren B. Stockholm, No. 8-78, pp. 2-4. (In Swedish).
- 53. Bozozuk, M., Fellenius, B.H. and Samson, L., 1978. Soil disturbance from pile driving in sensitive clay. Canadian Geotechnical Journal 15(3) 346-361.
- 52. Fellenius, B.H., 1978. Dimensionering av vertikala dräner. Discussion. Vag och Vattenbyggaren 25(1) 70. (In Swedish).
- 51. Fellenius, B.H. and Wager, O., 1977. The equivalent cylinder diameter of the bandshaped drain. Proceedings of the 9th ICSMFE, Tokyo, Vol. 3, p. 395.
- 50. Fellenius, B.H., 1977. The design of allowable load considering negative skin friction. Discussion. Proceedings of the 9th ICSMFE, Tokyo, Vol. 3, p. 389.
- 49. Fellenius, B.H., 1976. Driving stresses in concrete piles. Discussion. Prestressed Concrete Journal, Prestressed Concrete Institute, Chicago 22(3) 110-113.
- 48. Fellenius, B.H. 1977. Current design of precast and prestressed concrete piles in North America and Europe. Proceedings of the 25th Annual Minnesota Conference on Soil Mechanics and Foundation Engineering, Minneapolis, pp. 1-13.
- 47. Fellenius, B.H., 1977. Negative skin friction. Proceedings of the 4th Northwest Bridge Engineering Seminar, Portland, pp. 11-19.
- 46. Fellenius, B.H., 1976. Deep Foundations on proper footing, Talking Point, Ground Engineering, Foundation Publishing Ltd., London 9(5) 2 -3.
- 45. Fellenius, B.H. and Samson, L. 1976. Testing of drivability of concrete piles and disturbance to sensitive clay. Canadian Geotechnical Journal 13(2) 139-160.
- 44. Fellenius, B.H., 1976. Considerations of pile capacity as related to site conditions and driving criteria. Proceedings of the 4th Associate Pile and Fitting Seminar, New Jersey, 5 p.

- 43. Fellenius, B.H., 1976. The saga of the pile. Discussion. Bulletin of the Permanent International Association of Navigation Congresses, Brussel, Vol. 4, No.23, pp. 34-342.
- 42. Fellenius, B.H. and Samson, L., 1976. Soil disturbance from pile driving in sensitive clay. Terratech Limited, Montreal, Report No. 890-1, Department of Supply and Services, Canada, Research Project No. OSR4-0135, 195 p.
- 41. Fellenius, B.H., 1975. Precast concrete piles. State-of-the-Art Report. Monograph on Tall Buildings, ASCE and IABSE Joint Committee, Technical Committee No. 11, Foundation Design, Vol. I-11, pp. 95-121.
- 40. Fellenius, B.H., 1975. Driving of long spliced concrete piles. Fourth Case Seminar, Cleveland, 19 p.
- 39. Fellenius, B.H., 1975. Pile foundation analysis. Proceedings of the Seminar on the Analysis and Design of Building Foundations, H-Y Fang Editor, Envo Publishing Co., pp. 257-294.
- 38. Fellenius, B.H., 1975. Test loading of piles—Methods, interpretation, and proof testing. ASCE Journal of the Geotechnical Engineering Division 101(GT9) 855-869.
- 37. Fellenius, B.H., 1975. Dimensionering av palar paverkade av negativ mantelfriktion. Vag och Vattenbyggaren, Stockholm 22(3) 63-65.
- 36. Fellenius, B.H., 1975. Splicing of precast concrete piles. Discussion. Prestressed Concrete Journal, Prestressed Concrete Institute, Chicago 20(3) 101-103.
- 35. Fellenius, B.H., 1975. Reduction of negative skin friction with bitumen slip layers. Discussion. ASCE Journal of the Geotechnical Engineering Division 101(GT4) 412-414.
- 34. Fellenius, B.H., 1975. A new technique for reduction of pore pressure during pile driving. Discussion. Canadian Geotechnical Journal 12(1) 157-159.
- 33. Fellenius, B.H. and Samson, S., 1974. Sidbec-Dosco pile testing. Final Report, Terratech Ltd., Montreal, Report No. 829-5, 212 p.
- 32. Fellenius, B.H., 1974. High quality, precast concrete piles—Requirements, design, loading, inspection, and testing. Ground Engineering, Foundation Publications Ltd., London 7(2) 28-37.
- 31. Fellenius, B.H., 1974. Korrosion på stål, speciellt i betongpålar. Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Report No. 41, 15 p. (In Swedish).
- 30. Fellenius, B.H., 1972. Downdrag on piles in clay due to negative skin friction. Canadian Geotechnical Journal 9(4) 323-337.
- 29. Fellenius, B.H., 1972. Buckling of piles due to lateral soil movements. Proceedings of the 5th European Conference on Soil Mechanics and Foundation Engineering, Madrid, April 10-13, Vol. 2, pp. 282-284. (Also in Swedish Geotechnical Institute, Reprints and Preliminary Reports, No. 53).
- 28. Fellenius, B.H., 1972. Kontroll av pålars krökning med hjälp av inklinometermätning. Väg och Vattenbyggaren 18(5) 244-247.
- 27. Fellenius, B.H., 1972. Precast concrete piles. State-of-the-Art Report, Proceedings of the Conference on Tall Buildings, Lehigh University, 27 p. (Also in Swedish Geotechnical Institute, Reprints and Preliminary Reports, No. 53).
- 26. Fellenius, B.H., 1972. Bearing capacity and bending of long precast concrete piles—Results of a full-scale investigation. Report to A. Johnson Construction Co., Glasgow, 31 p.

- 25. Fellenius, B.H., 1972. Bending of piles determined by inclinometer measurements. Canadian Geotechnical Journal 9(1) 25-32. (Also in Swedish Geotechnical Institute, Reprint and Preliminary Reports No. 53).
- 24. Fellenius, B.H., 1971. Intryck från en pålkonferens. Byggmästaren No. 10, pp. 41-42 (Also in Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Report No. 34). (In Swedish).
- 23. Fellenius, B.H., 1971. Negative skin friction on long piles in clay. Results from a full scale investigation and General views and design recommendations. Swedish Geotechnical Institute, Proceedings No. 25, 38 p. (Also in Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Bulletin No. 18).
- 22. Fellenius, B.H., 1971. Släntstabilitet. Royal Institute of Technology, Department of Geotechnique, Kompendium, 17 p. (In Swedish).
- 21. Fellenius, B.H., 1971. Rörelsemätningar, jordtrycksmätningar, portrycksmätningar. STF Ingenjörsutbildning, Spontning, Slitsmurar, Schaktning, 2 p. (In Swedish).
- 20. Fellenius, B.H., 1970. Inclinometer measurements of piles and allowable bending of piles. Proceedings of the Conference on Pile Behavior, Section C, The Institution of Civil Engineers, London, p. 202. (Also in Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Report 34 and in Swedish Geotechnical Institute, Reprints and Preliminary Reports 44).
- 19. Fellenius, B.H., 1970. Influence of pile driving on soil compaction, soil movement, and bearing capacity of adjacent piles. Proceedings of the Conference on Pile Behavior, Session B, The Institution of Civil Engineers, London, p. 144 (also in Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Report No. 34, and in Swedish Geotechnical Institute, Reprints and Preliminary Reports No. 44).
- 18. Fellenius, B.H., 1970. Performance, instrumentation, and interpretation of load tests on piles. Proceedings of the Conference on Pile Behavior, Session A, The Institution of Civil Engineers, London, pp. 44-45 (also in Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Report No. 34, and in Swedish Geotechnical Institute, Reprints and Preliminary Reports No. 44).
- 17. Fellenius, B.H., 1970. Undersökning av deformationer is betongpålar under ett bostadshus i Kv. Stagnelius, Uppsala. National Swedish Council for Building Research, Report Grant C212:b, 50 p. (In Swedish).
- 16. Swedish Pile Commission, 1970. Recommendations for pile test driving and routine pile loading tests. Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Report No. 11, 24 p.
- 15. Swedish Pile Commission, 1970. Anvisningar för provpålning och enkel provbelastning. Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Report No. 11, 20. p. (In Swedish).
- 14. Fellenius, B.H., 1970. Rapport fran en resa till Mexico, USA, Canada, och England. Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Report No. 27, 46 p.
- 13. Fellenius, B.H., 1970. Undersökning av skjuvkrafter i lera under långsam deformation. National Swedish Council for Building Research, Report on Research Grant C230, 19 p. (In Swedish).
- 12. Fellenius, B.H., 1970. Statistik over antal slagna pålmeter åren 1962, 1966, och 1968. Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Report No. 25, 7 p. (In Swedish).
- 11. Fellenius, B.H., 1970. The Royal Swedish Academy of Engineering Sciences, Commission on Pile Research-A presentation. Proceedings of the Specialty Session on Negative Skin Friction and Settlements of Pile Foundations, Buenos Aires, Vol. 2, 9 p.
- 10. Fellenius, B.H., 1970. Negative skin friction on piles in clay- A literature survey. Proceedings of the Specialty Session on Negative Skin Friction and Settlement of Piles, Buenos Aires, Vol. 2, 8 p. (also in Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Report No. 2l and in Swedish Geotechnical Institute, Reprints and Preliminary Reports No. 42).

- 9. Fellenius, B.H., 1970. Friktionspålars bärförmåga—Resultat av fältförsök. Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Report No. 22, 24 p. (In Swedish).
- 8. Fellenius, B.H. and Bergdahl, U., 1969. IVA's palkommission's verksamhet 1959-1969. Vag och Vattenbyggaren 15(11) 8-11. (also in Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Report No. 24). (In Swedish).
- 7. Fellenius, B.H. and Haagen, T., 1969. A new pile-force gage for accurate measurements of pile behavior. Canadian Geotechnical Journal 6(3) 356-362.
- 6. Fellenius, B.H., 1970. Negative skin friction for piles in clay. Proc. of Speciality Session on Negative Skin Friction and Settlement of Pile Foundations, Buenos Aires, Vol. 2, 3 p.
- 5. Fellenius, B.H. and Eriksson, T., 1969. Deformationsegenskaper hos slagna betongpålar. Vag och Vattenbyggaren, Vol. 15, No. 5, pp. 273-295. (also in Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Report No. 22 and in Swedish Geotechnical Institute, Reprints and Preliminary Reports No. 36). (In Swedish).
- 4. Fellenius, B.H. and Broms, B.B., 1969. Negative skin friction for long piles driven in clay. Proc. 7th International Conference on Soil Mechanics and Foundation Engineering, Mexico City, August 25-29, Vol. 2, pp. 93-97.
- 3. Fellenius, B.H., 1968. Pålkraftmätare. Vag och Vattenbyggaren 14(12) 736-737. (Also in Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Report No. 22, and in Swedish Geotechnical Institute, Reprints and Preliminary Reports No. 36). (In Swedish).
- 2. Fellenius, B.H., 1968. Statistik over antal slagna pålmeter åren 1962 och 1966. Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Report No. 15, 5 p. (In Swedish).
- 1. Fellenius, B.H., 1967. Negativ mantelfriktion. Vag och Vattenbyggaren 13(2) 61-63. (Also in Royal Swedish Academy of Engineering Sciences, Commission on Pile Research, Report No. 4). (In Swedish).