limitstate
analysis & design software for engineers

LSG-BIB1
Software: LimitState:GEO 3.4a
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Bibliography - LimitState:GEO

LimitState:GEO uses the groundbreaking Discontinuity Layout Optimization (DLO) procedure, originated and developed at the University of Sheffield by LimitState co-founders Dr Colin Smith and Prof. Matthew Gilbert. Presented here is a list of recent publications describing DLO and its applications. (Note that some entries are duplicated where they cover more than one topic area).

1 Foundations

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2. S. Clarke, C. Smith, and M. Gilbert. Analysis of the stability of sheet pile walls using discontinuity layout optimization. *Numerical Methods in Geotechnical Engineering:(NUMGE 2010)*, page 163, 2000

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