SIAM Student Chapter Delft
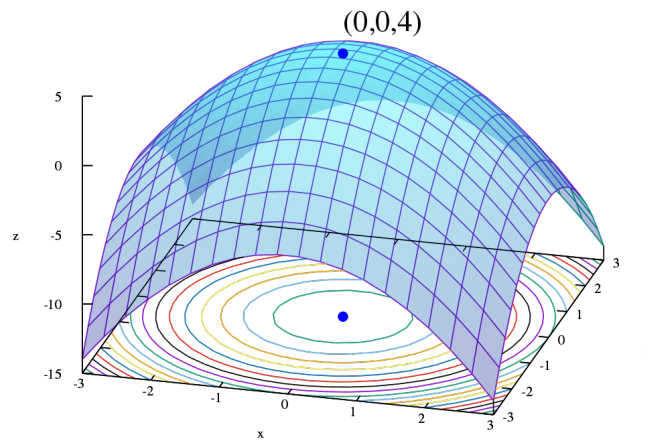
Workshop Day 2019

May 29, 2019

Numerical Optimization Methods and Applications

Sponsors:

Program

The Workshop day 2019 on **Numerical Optimization Methods and Applications** takes place on May 29th at TU Delft.

The day program takes place at **Commissiekamer 3, TU Aula, Delft**.

09:15-09:45		Arrival Coffee/Tea
09:45-09:50		Welcome President SIAM SC Delft
09:50-10:40	J. D. Jansen	**Tutorial:** *Adjoint based optimization of subsurface flow*
10:40-11:20	J. Pierotti	**The Green Vehicle Routing Problem:** *Models for the DARP-T*
		Coffee Break
11:35-12:05	M. Langelaar	**Topology optimization:** *Linking form, function and fabrication*
12:05-12:35	Reinier Doelman	**To be announced**
		Lunch Break and Group Picture
14:00-14:50	Q. Louveaux	**Keynote Lecture** *Global optimization and 1-convex functions*
14:50-15:20	A. Kadu	**Proximal Quasi-Newton Method**
15:20-15:50	Greta Malaspina	**Distributed Fixed-Point Methods** **For Linear Systems**
		Closing Remarks
16:00-17:00		Drinks/Snacks