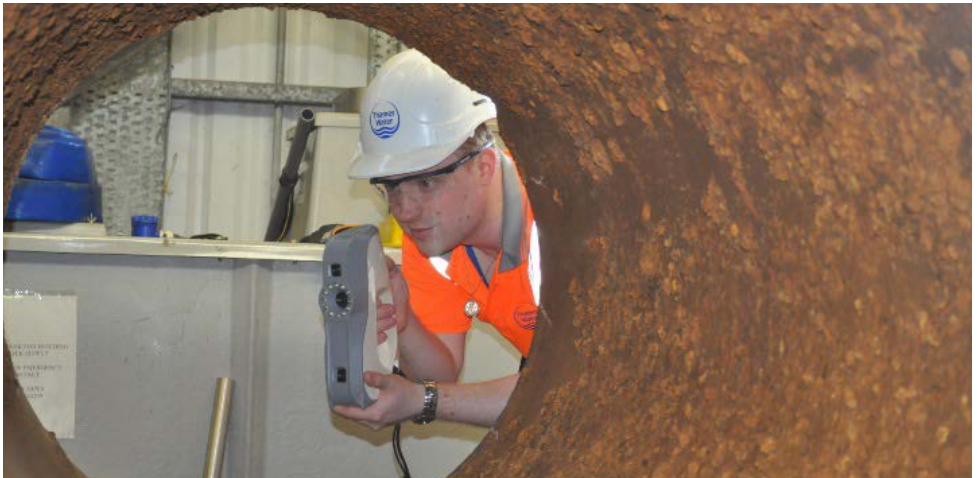




Afterworking

for young engineers, architects & scientists



Pierre Schroeder

3D Scanning Technology for John Doe

Forum Da Vinci | 6, bd Grande Duchesse Charlotte, Luxembourg | Sept. 23 | 6 pm
please sign up at info@davinciasbl.lu

Pierre Schroeder

Education

- 2004-2010: Informatik (Diplom), T.U. München
- 2004: Diplôme de fin d'études, Lycée Technique Michel Lucius

Professional career

- Since 2016: Research Scientist, Artec 3D, Luxembourg
- 2010-2013: Industrial Computer-Vision Engineer, ViTechnology, Grenoble
- 2006-2008: Developer/Programmer, Siemens, München
- 2006-2008: Lehrstuhl für Informatikanwendungen in der Medizin & Augmented Reality, T.U. München



3D scanning technology is extremely valuable for purposes of inspection, reverse-engineering, digital archiving, and most recently 3D-printing and -replication. Unfortunately, the Holy Grail in 3D scanning is still to be found and most 3D scanning-devices are custom-built for specific applications and their set-up often requires highly-skilled personnel. However, the Luxembourg-based company Artec 3D, with origins in the Russian Federation, produces portable, handheld, general-purpose scanners for the unskilled professional user (John Doe), to be used virtually out-of-the-box.

Pierre's presentation will be followed by a casual reception offered by da Vinci a.s.b.l.