



## Mathias Josef Schranz

**MSc. / Dipl. Ing. (FH), Project Manager / Senior Geotech and Tunnel Engineer**

**Nationality:** Austrian

**Date of Birth:** 13.01.1986

**Languages:** German (mother tongue), English (fluently)

### EDUCATION

- 2011 Degree in Civil Engineering, HTWK Leipzig (Germany) Major Field of study: Constructional engineering
- 2009 Conferment of certificate in engineering
- 2005 Higher school certificate (Matura), Federal Higher Technical Institute Imst (Austria)

### SUMMARY OF EXPERIENCE

Mathias Schranz is Project coordinator and manager for the SKAVA Office in Innsbruck and has over 12 years of experience in national and international, small and large projects of different complexity in all phases of planning and execution. In-depth know-how and specialized knowledge in the fields of geotechnical engineering, soil and rock mechanics, underground mining / tunnelling, earthworks and dam construction as well as constructive civil engineering. Also extensive experience in geotechnical exploration and soil physical laboratory tests, geotechnical construction supervision, as well as higher-level management and project coordination. Countries of Experience: Austria, Australia, Canada, Chile, England, Germany, Italy, Poland, Switzerland, Slovakia, USA, and many more.

### WORK EXPERIENCE

- 2018 Project-Coordinator, SKAVA Consulting ZT GmbH, Innsbruck, Austria
- 2015 - 2018 Project Manager, SKAVA Consulting ZT GmbH, Innsbruck, Austria
- 2015 Project Manager, Amberg Engineering AG – Innsbruck branch, Austria
- 2011 - 2015 Project Manager, ILF Consulting Engineers, Rum / Innsbruck, Austria
- 2008 - 2011 Project Engineer, ILF Consulting Engineers, Rum / Innsbruck, Austria
- 2006 – 2011 Geotechnical Engineer, ILF Consulting Engineers, Rum / Innsbruck, Austria

### MEMBERSHIP IN PROFESSIONAL BODIES

- Austrian Society for Geomechanics (ÖGG)
- öbv – Austrian Construction Association

### PROFESSIONAL NETWORKS

<https://www.linkedin.com/in/mathias-schranz-1b6363103>

### PUBLICATIONS

1. Schranz, M., Kirsch, A., Marcher, Th., Preser, F.: On the slope stability of alpine water-storage reservoirs in case of a damaged surface sealing. Calculation Methods in Geotechnics - Failure Mechanisms and Determination of Parameters, ÖGG-Kolloquium, Salzburg, 75-79, 2011
2. Marcher, Th., Pöll, J., Schranz, M.: Ein physischer Schutz für das spätbronzezeitliche Brandgräberfeld Vomp. Fachgespräch „zum physischen Schutz des archäologischen Erbes“ – Fundberichte aus Austria (FÖ Band 54), Mauerbach. D40-D46, 2015

3. Schranz, M., Marcher, Th., Ramsauer, R., Saurer, E.: Der Einsatz von Kunststoffmakrofaserbeton im Tunnelbau und seine technischen und wirtschaftlichen Vorteile. Prof. Kusterle - Spritzbeton-Tagung 2018, Alpachthal, 2018