

Ph.D. Colloquium IV

Program

Friday, 23.11. 2018

IBZ (Emil-Figge-Str. 59, 44227 Dortmund)

17:30	Registration
18:00	Welcoming Wasila Al-Dubai (International Office) Dr. Daniel Esch (DAAD Freundeskreis e.V.)
18:10-18:30	Micromechanical modeling of metals using crystal plasticity-phase field method Waseem Amir (Faculty of Mechanical Engineering, RUB)
18:40-19:00	Ground source heat pumps and thermal characterization of underground Murat Aydin (International Geothermal Centre, RUB)
19:10-19:20	Break
19:50-20:10	Effect of shape memory alloys (SMAs) on self-healing reinforced concrete beams Muhammad Molod (Faculty of Architecture and Civil Engineering, RUB)
20:20-21:00	Networking
21:00	End