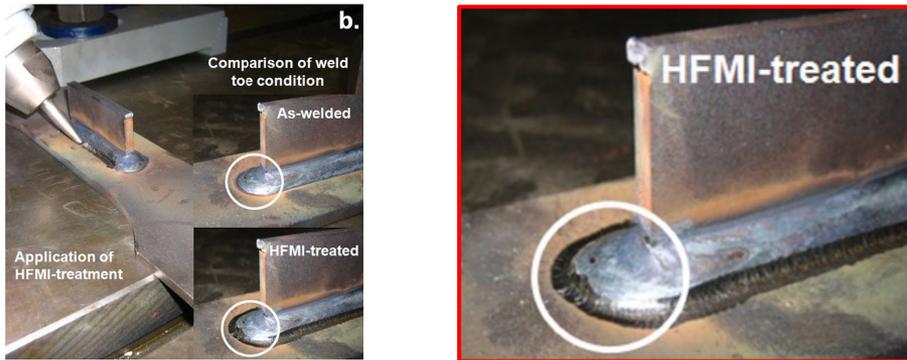


Erasmus Code	CZ PLZEN01
Destination	Plzeň / Pilsen (Czech Republic)
University	University of West Bohemia
Language / level required	English
Certificate Language required	B2
Level of studies	Master students, PhD students
Activities	Only thesis activities. Main topics: (i) fatigue strength of welded joints; (ii) fatigue strength of additively manufactured metallic components
Principal Area	Mechanical Engineering
Note (additional info)	Website: https://www.international.zcu.cz/en/Exchange_Student/application_process.html Number of positions per year = 2, each for a maximum of 6 months

Academic coordinator	Alberto Campagnolo
e-mail	alberto.campagnolo@unipd.it



Fatigue of HFMI welded joints



Applications on rail vehicles



Applications on steel bridges



Fatigue of AM components 2 x equipment EOS M290 – Direct Metal Laser Sintering



Licences:
Maraging Steel MS1
Inconel 718
Stainless steel 316L

