

Universitatea Transilvania din Braşov
Facultatea de Ştiinţa şi Ingineria Materialelor
Departamentul Ingineria Materialelor şi Sudură

Tematica propusă pentru admiterea la doctorat Septembrie 2019

Domeniu de doctorat: Inginerie Materialelor

Conducător de doctorat: Prof. dr. ing. Teodor Machedon Pisu

Tematică: Cercetări privind îmbunătăţirea proprietăţilor îmbinărilor sudate la noile materiale utilizate la execuţia podurilor rulante

Bibliografie recomandată:

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<http://www.cranebuzz.com/planning/GuidelinesForInspectingOverheadCrane%20Structures.pdf>
3. American Welding Society, Structural Welding Code-Steel, ANSI/AWS D1.1:2010, Miami, Florida, 2010, https://pubs.aws.org/Download_PDFS/D1.1-D1.1M-2010-EN-PV.pdf
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5. ASME B30.2-2005, Overhead and Gantry Cranes (Top Running Bridge, Single or Multiple Girder, Top Running Trolley Hoist)
<https://law.resource.org/pub/us/cfr/ibr/002/asm.b30.2.2005.pdf>
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