Programa de AM na MS&T 2020:

Os alunos assinalados em vermelho deverão entrar na página do programa e entrar na sessão que eu lhes aloquei. Devem abrir o resumo dos trabalhos ali presentes e preparar um resumo da sessão, o que eles estão discutindo? Caso algum trabalho pareça muito interessante, pegue o nome dos autores e tente encontrar se eles já publicaram algo no tema.

<https://www.matscitech.org/MST20/TechnicalProgram/2020_Technical_Program/MST20/TechnicalProgram/2020_Technical_Program.aspx?hkey=fa25236d-6a1d-4e15-a5ae-0e14a2dfea2a>

* **- Additive Manufacturing**
  + [Additive Manufacturing Modeling and Simulation: AM Materials, Processes, and Mechanics](http://www.programmaster.org/PM/PM.nsf/UpcomingSymposia/DE72ACA8B08E2B43852583CC0050F688?OpenDocument&ParentUNID=EB8595226BB57C208525831F00014E65): ADRIANA
  + [Additive Manufacturing of Ceramic-based Materials: Process Development, Materials, Process Optimization and Applications](http://www.programmaster.org/PM/PM.nsf/UpcomingSymposia/68BBF86204FD75F485258428000CDEEA?OpenDocument&ParentUNID=EB8595226BB57C208525831F00014E65): FABIO
  + [Additive Manufacturing of Ceramics and Ceramic Composites: Materials Properties, Processes, and Modeling](http://www.programmaster.org/PM/PM.nsf/UpcomingSymposia/987B2F1A26E84DFB85258427006637CF?OpenDocument&ParentUNID=EB8595226BB57C208525831F00014E65)
  + [Additive Manufacturing of Metals: Complex Microstructures and Architecture Design](http://www.programmaster.org/PM/PM.nsf/UpcomingSymposia/8F3494BA6B93317285258429000B29B6?OpenDocument&ParentUNID=EB8595226BB57C208525831F00014E65): FELIPE
  + [Additive Manufacturing: Qualification and Certification](http://www.programmaster.org/PM/PM.nsf/UpcomingSymposia/214B46A8748E0B9285258429004E664C?OpenDocument&ParentUNID=EB8595226BB57C208525831F00014E65): BRUNA
  + [Additive Manufacturing: Alloy Design to Develop New Feedstock Materials](http://www.programmaster.org/PM/PM.nsf/UpcomingSymposia/14252F6E72DB39CC852583C500619522?OpenDocument&ParentUNID=EB8595226BB57C208525831F00014E65): MARCELLE
  + [Additive Manufacturing: Equipment, Instrumentation and Measurement](http://www.programmaster.org/PM/PM.nsf/UpcomingSymposia/EA49034BBAE728B3852584040054BC61?OpenDocument&ParentUNID=EB8595226BB57C208525831F00014E65): MARCELO
  + [Additive Manufacturing: Materials, Alloy Development, Microstructure and Properties](http://www.programmaster.org/PM/PM.nsf/UpcomingSymposia/CA95CE216F274139852583D90052DA0D?OpenDocument&ParentUNID=EB8595226BB57C208525831F00014E65): PAULO
  + [Additive Manufacturing: Mechanical Behavior of Lattice Structures Produced via AM](http://www.programmaster.org/PM/PM.nsf/UpcomingSymposia/28C2C184D5267049852583BE001014EF?OpenDocument&ParentUNID=EB8595226BB57C208525831F00014E65): PEDRO
  + [Additive Manufacturing: Microstructure and Material Properties of Titanium-based Materials](http://www.programmaster.org/PM/PM.nsf/UpcomingSymposia/5A6BC1E86005886A85258404004D8850?OpenDocument&ParentUNID=EB8595226BB57C208525831F00014E65): LUIS FERNANDO
  + [Multi-material Additive Manufacturing: Processing and Heterogeneous Materials Design](http://www.programmaster.org/PM/PM.nsf/UpcomingSymposia/BB4A93134271895F85258427007A897E?OpenDocument&ParentUNID=EB8595226BB57C208525831F00014E65): EDUARDO
  + [Naval/Maritime Applications of Additively Manufactured Parts: Design and Experimental Approaches](http://www.programmaster.org/PM/PM.nsf/UpcomingSymposia/B8DBFB89A6B276F48525842A006E4628?OpenDocument&ParentUNID=EB8595226BB57C208525831F00014E65): YURI
  + [Phase Transformations in Additively Manufactured Materials](http://www.programmaster.org/PM/PM.nsf/UpcomingSymposia/1B4F7FD217934FB085258429005A8C1C?OpenDocument&ParentUNID=EB8595226BB57C208525831F00014E65):