

2015 ASME Innovative Design Simulation Challenge (IDSC) - AWARD WINNERS
Boston, MA – August 2, 2015

Commercial Software Category:

Best overall Simulation:

Novel Tapered-Strut NiTi Stent for Enhancement of Stent Fatigue Life
Student Team: Yu Han Cheng, Yen Ting Wang, Han Yu Lee
National Taiwan University (R.O.C), Faculty Advisor - Dr. Hao-Ming Hsaio

Best Overall Simulation:

Application of Coanda effect in CPU Heat Sink Fan
Student: Sharanga Bora
NIT Silchar, India - Faculty Advisor - Dr. Sujit Nath

Best Utility/Impact:

Constructal Flat Clay Design for Active Solar Cooking
Student Team: Jonathan Alcocer, Miguel Rodríguez, Eduardo Arvea
Universidad Autonoma del Carmen, Mexico, Faculty Advisor - Dr. Sosimo Mendez

Custom Software Category:

Best overall Simulation:

iLatte -- A Superior Latte Art Learning Package
Student: Pin Yi Chen
Taiwan National University, (R.O.C), Faculty Advisor - Dr. Pei-Chun Lin

Mixed Software Category:

Best overall Simulation:

Cooling of next generation electronics
Student: Sohail Reddy
Florida International University, FL, USA, Faculty Advisor - Dr. George S. Dulikravich

Best Utility/Impact:

Theo Jansen Mechanism
Student Team: Rohit Solanki, Jeet Trivedi, Harsh Pandya
BH Gardi College, India - Faculty Advisor – Dr Siddharth Jadeja