DMDII’S NATIONAL FOOTPRINT
$7 Million in New Contracts to 14 Partners

LEAD ORGANIZATIONS

Structural Composites – Blade Multidisciplinary Design and Analysis
Lead Organization: Green Dynamics Inc.
14-01-06

Mind the Gap - Filling the Gap between CAD and CNC with Engineering Services
Lead Organization: STEP Tools, Inc.
14-02-02

Automated Assembly Planning: From CAD Model to Virtual Assembly Process
Lead Organization: Oregon State University
14-02-04

Automatic Tolerancing of Mechanical Assemblies From STEP AP203: Completion of Adaptive Vehicle Make Tasks
Lead Organization: Design Automation Lab, Arizona State University
14-02-05

Intelligent Adaptive Machining Fixtures for Castings (IAMFix®)
Lead Organization: Product Development & Analysis (PDA) LLC
14-07-03

PROJECT PARTICIPANTS

Structural Composites— Blade Multidisciplinary Design & Analysis
14-01-06
- MetaMorph Inc.
- University of Delaware
- Vanderbilt University
- PTC, Inc.
- MSC Software Corporation
- Pennsylvania State University, Applied Research Laboratory

Mind the Gap - Filling the Gap between CAD and CNC with Engineering Services
14-02-02
- Pennsylvania State University, Applied Research Laboratory
- Vanderbilt University

Automated Assembly Planning: From CAD Model to Virtual Assembly Process
14-02-04
- ESI North America

Automatic Tolerancing of Mechanical Assemblies From STEP AP203: Completion of Adaptive Vehicle Make Tasks
14-02-05
- Design Automation Lab, Arizona State University
- Steel Founders’ Society of America

Intelligent Adaptive Machining Fixtures for Castings (IAMFix®)
14-07-03
- American Foundry Society
- Design Automation Lab, Arizona State University
- Steel Founders’ Society of America