MINUTES

Technology Issues
Committee Webinar
June 13, 2018
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Attendance

Members:

Mr. Scott Hibbard (Chairman)
VP Technology
Bosch-Rexroth Corporation - IL
Hoffman Estates, Ill.

Mr. Drew Borders
Global Industrial Partnerships Coord.
Blaser Swisslube Inc.
Goshen, N.Y.

Dr. John P. Snyder
Sr. Mechanical Engineer
ARDEC – Benet Laboratories
Launcher Producibility & Sustainment
Watervliet, N.Y.

Mr. Jeff Price
Executive Vice President
5ME
Cincinnati, Ohio

Ms. Noel Greis
President
KINEFAC Corporation

Benjamin Menz
Senior Data Scientist
Bosch-Rexroth Corporation - IL
Hoffman Estates, Ill.

AMT STAFF:

Mr. Benjamin Moses (Liaison)
Technical Director
AMT
McLean, Va.

Ms. Nina Anderson
Data Scientist
AMT
McLean, Va.

GUESTS:

Dr. Binil Starly
Professor
Edward P. Fitts Department of Industrial & Systems Engineering
NC State University
Raleigh, N.C.

Bio
Welcome
Each member introduced themselves. The agenda was reviewed.

Antitrust Statement
Trade associations have long been recognized as serving a valuable, pro-competitive and entirely lawful role in promoting the economic development and consumer welfare of our country. However, serious antitrust problems can arise if a trade association’s activities are not properly conducted. Accordingly, AMT assigns the highest priority to full compliance with both the letter and the spirit of the antitrust laws. It is thus vital that all meetings and activities of the association be conducted in a manner consistent with that policy.

TIC Mission
The Technology Issues Committee acts as the voice of the membership by providing input to the association on member needs in support of AMT’s products and services. The committee works with staff to develop, promote and implement programs and services relating to technology issues facing AMT members. The committee also assists AMT in meeting the objectives of the Board of Directors’ Strategic Plan.

Blockchain in Manufacturing
Dr. Starly from NC State University presented research involving blockchain in manufacturing. See his presentation attached.

Machine Learning Kit
Mr. Moses presented the availability of off-the-shelf machine learning kits. Refer to the attached presentation.

Data Science Project at AMT
Ms. Anderson presented AMT data science projects. The presentation can be viewed here: https://prezi.com/view/dTs8KYksJtcoir1zlhyf/

The referenced papers are attached.
**Tech Trends**
Mr. Moses presented features, updates and a roadmap of future datasets. A new Microsoft add-in will be published. The AMT Research add-in will available to all. This will allow AMT to gather “real-time” information from research groups such as academia.

**International Cross Committee**
The committee is interested in engaging other foreign technology committees. The committee discussed associations ZTA, VDW, and AMRC (UK).

**Conclude and Adjourn**
The meeting was concluded and adjourned at 12:00 p.m.

Respectfully submitted,

Benjamin Moses
Staff Liaison