State Space Model based Orthogonal Diagonalization Method Presentation

Dr. Zhenyu (James) Kong, a Research and Development Engineer of Dimensional Control Systems, gave a presentation titled, *"Multiple Fault Diagnosis Method in Multi-Station Assembly Processes Using State Space Model and Orthogonal Diagonalization Analysis (ODA)*" in the session of *"Identification, Diagnosis and Control of Dimensional Errors in Multistation Manufacturing Systems "* during the International Mechanical Engineering Congress and Exposition(IMECE), Orlando, Florida on Nov 5-11, 2005. This presentation introduced some new developments in the SOVA project collaborated between DCS and University of Wisconsin-Madison. Dr. Kong also co-chaired one session during the conference.

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For additional information / publication on SOVA, please visit; **Time-based Competition in Manufacturing: Stream-of-Variation Analysis (SOVA) Methodology**

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