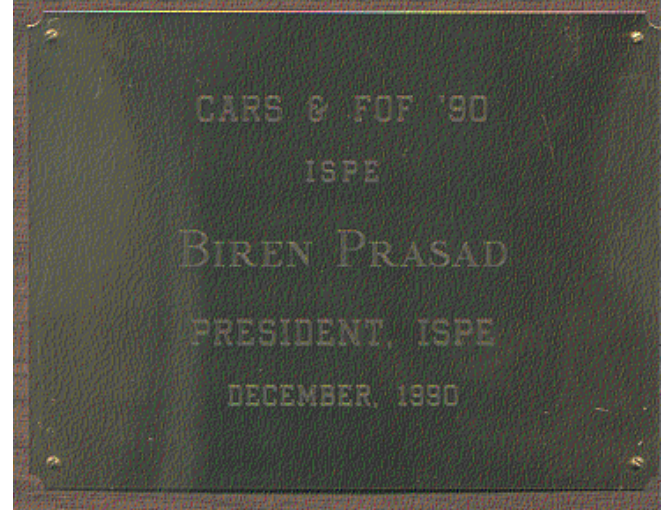


# Special Achievements and Honors

## Brian Prasad, Ph.D.

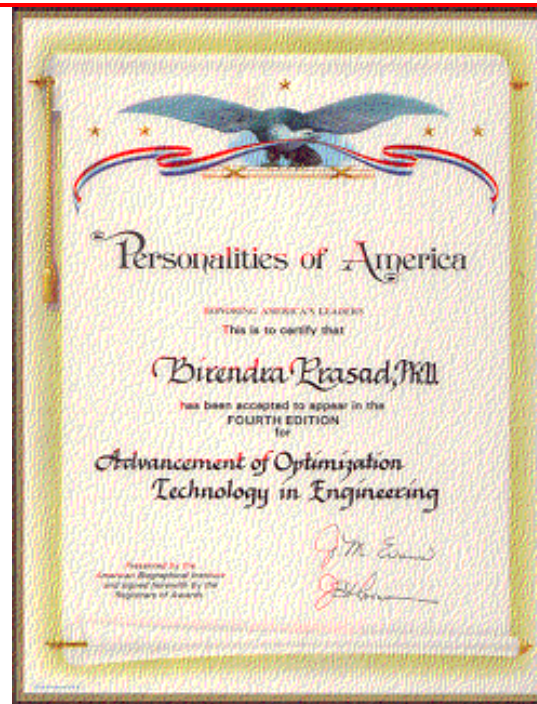
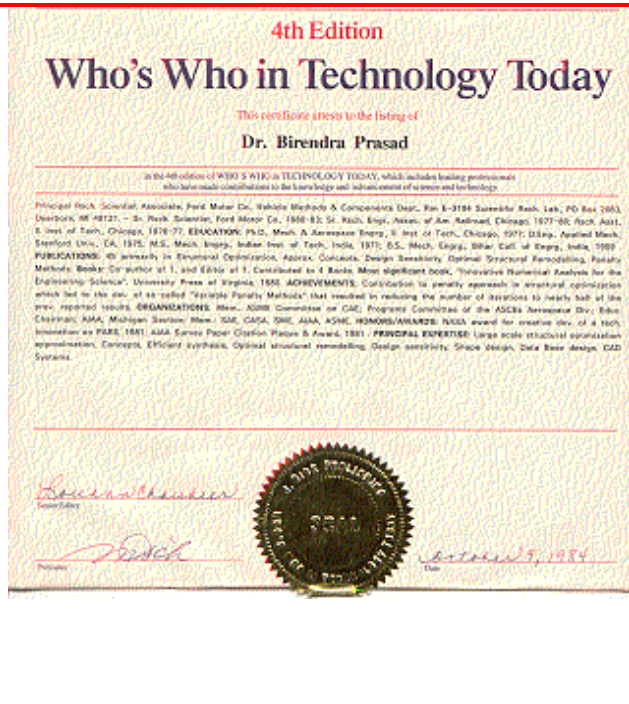
**International Award of Recognition: 5000 Personalities of the World, Edition 5; American Biographical Institute.**

**Plaque for serving as the President of Int'l Society of Productivity Enhancement (ISPE) during CARS & FOF Int'l Conference, December 1990.**



**Certificate of Inclusion into Who's Who in Technology Today, 4th Edition, Oct. 1984.**

**Plaque for Inclusion into the American Biographical Institute: Personalities of America, Fourth Edition.**



**Leadership for serving as General Conference Chairperson of the CAD/CAM Robotics and Factories of the Future, (CARS & FOF '88), - Technical Program Cover Page.**

**Leadership for serving as General Conference Chairperson of the CAD/CAM Robotics and Factories of the Future, (CARS & FOF '88), Inside page & Keynote speakers.**

THIRD INTERNATIONAL CONFERENCE ON  
**CAD/CAM, Robotics and Factories of the Future**

**Technical Program**



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ROTHFIELD HILTON  
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CONFERENCE THEME: SYSTEM INTEGRATION & AUTOMATION  
FOR IMPROVED PRODUCTIVITY & COST CONTAINMENT

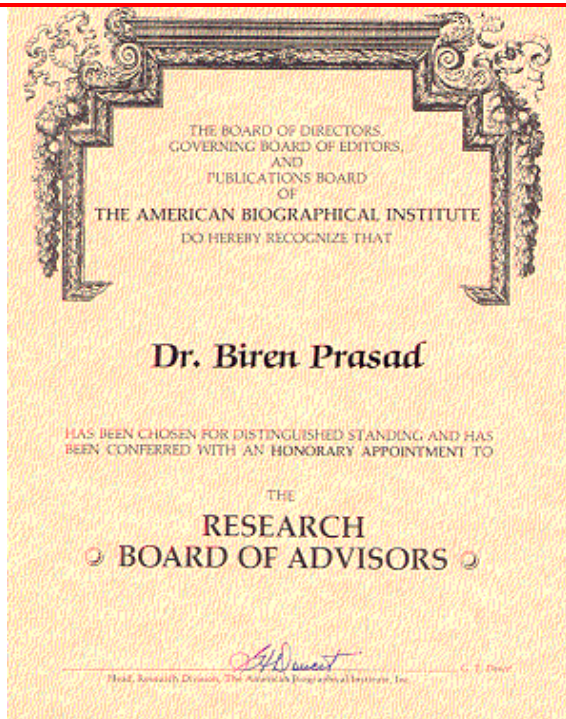
**KEYNOTE, PLENARY AND BANQUET SPEAKERS**

**CARS & FOF '88 CONFERENCE & EXHIBITS**  
Special Technical Paper Award Recipients  
Planning Committee  
Technical Chairpersons  
Honorary Chairpersons  
Co-Chairpersons  
Co-Chairpersons  
Co-Chairpersons  
Co-Chairpersons  
Co-Chairpersons

**CONFERENCE & EXHIBITION**  
AUGUST 14-17, 1988  
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ITS TREE MEANS  
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I.S.P.E. was founded in 1964 with the goal of accelerating the international exchange of ideas and scientific knowledge with absolutely no barriers of discipline or field of technology or industrial application. The main objective of I.S.P.E. is to foster cross-fertilization of technology, strategy and R&D resources, personnel, machine, money and management to enhance productivity & to increase profitability, competitiveness and thereby improve the quality of life on earth and beyond.

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**Leadership for serving as General Conference Chairperson: AIAA/ASME/ASCE/AHS/ASC 31<sup>ST</sup> SDM Conference, April 1990**



**AIAA/ASME/ASCE/AHS/ASC 31<sup>ST</sup> STRUCTURES, STRUCTURAL DYNAMICS AND MATERIALS (SDM) CONFERENCE**  
April 2-4, 1990 • Hyatt Regency • Long Beach, California

The 31<sup>st</sup> SDM Conference is sponsored by AIAA, ASME, ASCE, AHS and ASC. This established conference represents a widely acknowledged annual event that provides a unique forum dedicated to the latest developments in the collective disciplines of structures, structural dynamics, materials, design engineering, and engineering optimization. The general theme of the 31<sup>st</sup> SDM Conference is "Responding to the Challenges of Systems Engineering." Papers are also selected in the following basic disciplinary areas and on other related subjects.

**STRUCTURES**-Encompassing environments and loads definition, feasibility and damage tolerance, weight and cost trade, reliability and life cycle considerations, utilization of advanced materials, analytical and numerical methods, fracture mechanics, structural reliability and postbuckling behavior, and experimental methods in support of the design data base, and for structural testing.

**STRUCTURAL DYNAMICS**-Covering analytical and experimental methods for determining resonance, damped and forced vibrations in both linear and non-linear systems, response to excitations due to gusts, acoustic, impact, shock, operational loads, and active/passive vibration suppression. Also, methods associated with stochastic stability, dynamic interactions with on-board flight controls and propulsion systems, combined fields, and transient thermal environments.

**MATERIALS**-Including metals, composites, polymers, fiber composites, hybrids. Covering material processing, characterization, tribology and non-destructive evaluation, and specific design applications. Characterization by experimental and analytical methods to include electrochemical properties, fatigue and fracture, creep and microstructural sensitivity.

**DESIGN ENGINEERING**-Emphasizing product design and design with creative design concepts for improved efficiency, utilization, quality, reliability, maintainability, producibility as well as reduced cost of complex systems and their components. Includes assessment of the impact of new technology on structure design and the application of CAID/CAM.

**ENGINEERING OPTIMIZATION**-Focusing on the methodology of design. Encompassing design-oriented analysis, CAE, sensitivity analysis, formal optimization, artificial intelligence, parametric programming, feature-based methodology, all in the context of integrated design processes which recognize subsystems as parts of complex multidisciplinary systems.

**ABSTRACT DEADLINE**  
August 11, 1989

Selection of papers will be based on abstracts of no less than 1000 words with key figures and references as pertinent publications in a relevant literature. Authors must clearly identify in the abstract new or significant aspects of their work. Six copies of each abstract with figures and references must be submitted by August 11, 1989 to the Technical Program Chairmen; other applications should be directed to the Conference General Chairman.

Dr. Biren Prasad  
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Dr. Jean-Francois M. Barthelemy  
Technical Program Chairman  
NASA Langley Research Center  
MS 245  
Hampton, Virginia 23665-5225  
(804)864-2809

The abstract must be accompanied by an Abstract Submission Form which is published monthly in the AIAA Journal section of Aeronautical Engineering. The abstract must include name, company affiliation, telephone number and complete mailing address of EACH AUTHOR. In the case of multiple authors, CLEARLY INDICATE which author should receive correspondence and who will be the printer. Authors should also indicate membership in AIAA, ASME, ASCE, AHS, or ASC and clearly state in the Abstract Submission Form the category of Structures, Structural Dynamics, Materials, Design Engineering or Engineering Optimization that best describes their work. Authors of accepted papers will be required to provide a complete camera-ready manuscript by February 2, 1990. For inclusion in the Proceedings.

Special sessions will follow the format of previous years. Contributors should contact: Dr. Robert L. Skerlakowski (800)957-5711. For special sessions, Dr. Ahmed K. Noor (800)864-1879 for the Work-in-Progress session, Dr. Masahiko K. Kawada (410)614-7439 for the Student Paper session, and Dr. Thomas W. Striegnitz (504)664-7256 for the Technology Exhibits/Constitution session. Further details are to be published in the Call For Papers that will appear in Aerospace America.

The Hyatt Regency is a harbor and oceanview hotel in downtown Long Beach, adjacent to the Long Beach Convention and Entertainment Center and situated on the Pacific Ocean, with a five-acre lagoon, 30-acre Shoreline Aquatic Park and 3,700 slip Marina. It is a contemporary 15-story structure of reflective blue-green glass with a four-story atrium lobby, adding a striking dimension to the Long Beach skyline.

## Letter of Inclusion into the International Who's Who of Professionals



## Certificate of Recognition in the International Who's Who of Professionals, 1995



## Letter of Inclusion into the Strathmore's Who's Who in 2000



## Letter of Inclusion into the Who's Who in America in 2002

