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Foreword

This volume contains a selection of papers presented at the MIT-JSME Workshop on Cooperative Product Development held at the Massuchusetts Institute of Technology, Cambridge, Mass., U.S.A., November 20/21, 1989. Twenty-eight papers have been selected to appear in this volume. The papers are organized into the following six categories:

- Frameworks, dealing with problem-solving architectures,

- Organizational issues, investigating strategies for organizing engineering activities for effective utilization of computer-aided tools,

- Negotiation techniques, dealing with conflict detection and resolution between various agents,

- Transaction management issues, dealing with interaction issues between the agents and the central communication medium,

- Design methods, dealing with techniques utilized by individual agents,

- Visualization techniques, including user interfaces and physical modeling techniques.

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