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Technical Chair's Message

It was a great pleasure and honor for me to serve as the technical committee chairman for the First Great Lakes Computer Science Conference. The main goal of organization of this conference is to create a forum for presentation of new research results in the field of computer science. The Great Lakes area has several major universities and industries with strong computer science departments, but we lacked a major computer science conference to share and exchange ideas in our field. We hope that the Great Lakes Computer Science Conference can fill this gap and develop into a major conference in future.

Despite the fact that it was the First Great Lakes Computer Science Conference, attendance exceeded our expectation. Due to submission of many good papers, we are able to put together an excellent technical program. This year we had 195 attendees and 168 papers were presented in 31 sessions. From 114 papers submitted, 64 papers have been selected for publication. Sessions concerned all areas of computer science including graph algorithms, artificial intelligence, database, VLSI design among others.

The Conference was organized by a team of very dedicated people and I would like to thank them all. In particular, I would like to thank Kenneth Williams and Carolyn Oberlink for doing a great job for local arrangements. I would also like to thank James N. Lyness, Michael Fellows, Roy F. Keller, Elizabeth Jessup, Ahmed Sameh, Selim G. Akl, Paul Messina, Jack Dongerra and John R. Rice for giving excellent invited talks. The toughest part was the refereeing and publication and it would have been impossible without the expert and timely reviews of our referees. I have included the list of referees and I thank them for their dedication. Finally, I would like to acknowledge the help of graduate students (from van-driving to making up registration tags). Finally, I would like to thank graduate student Mariko Hirano for her expert preparation of the proceedings manuscripts.

I hope all attendees enjoyed the conference, our post-conference evaluation certainly indicated that. We are very encouraged by the support of the attendees and decided to make this conference biannual. Therefore, the Second Great Lakes Computer Science Conference is scheduled for **October 1991** at Western Michigan University.

I would like to thank the attendees, invited speakers, organization committee members and our sponsors, and I hope to see you all at the Second Great Lakes Computer Science Conference.

Naveed Sherwani

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Biological Information and Neural Networks:

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