Dear Conference Participant,

On behalf of the Organizing Committee for the ANNIE Conference, I would like to invite you to enter a Binary Time Series Prediction Contest for the ANNIE 2007 Conference to be held in St. Louis, Missouri on November 11-14, 2007.

Time series prediction is a standard task for computational intelligence techniques such as neural networks. An entry to the contest is a predictor with an interface written in C or C++: int Next_Bit(int Current_Bit); predictor will be scored on the ability to predict the next bit given the current bit for 20,000 bits, including 10,000 released for training. Training bits are available from Mr. Corns at the e-mail given below. The predictor may save bits internally. A brief description of the techniques used to create the predictor must accompany each entry.

Entries should be sent to Mr. Steven Corns, Iowa State University, Iowa, USA, (scorns@iastate.edu) or see the ANNIE Conference website. No more than four submissions by any one entrant will be permitted. Participants are invited to submit papers on their technique, which will be refereed in the usual conference manner. All entrants must be present at the conference to win.

Abstracts should be submitted electronically to ANNIE 2007 at annie@umr.edu. Your abstract should be received by April 15, 2007. Please choose the Algorithm Competition when submitting. All papers are peer-reviewed by two referees.

Algorithm Competition organizer:
Steven Corns, Iowa State University

Important deadlines for the ANNIE 2007 Conference:
April 15, 2007 - Abstract submission
May 31, 2007 - Paper submission
June 29, 2007 - Paper acceptance notification
July 31, 2007 - Camera ready paper submission

Please do not hesitate to contact me or the ANNIE Conference office at 573-341-6576 if you have any questions. I look forward to seeing you in the beautiful city of St. Louis, the Gateway to the West, next fall with its’ rich culture of foliage, one-of-a-kind restaurants, sports activities, and the Gateway Arch.

Sincerely,

Steve Corns
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