Management of the TPTP Problem Set

Geoff Sutcliffe[1] and David A. Plaisted[2]

[1] Department of Computer Science
University of Miami
P.O. Box 248154
Coral Gables, FL 33124-4245, USA
geoff@cs.miami.edu
[2] UNC Chapel Hill
Chapel Hill, UNC, North Carolina
USA
plaisted@cs.unc.edu

The TPTP problem set has become an integral part of the operation of CADE, and is largely responsible for the continued improvement in effectiveness of the leading theorem provers. However, with so many problem sets and so many demands on it, the TPTP problem set is becoming increasingly difficult to manage. There is no crisis that requires immediate action, but we propose that the trustees should take a part in the running and funding of this problem set, or that some other means should be found to aid in its operation for the long term.