OpenMath Workshop 2018

OpenMath is a language for exchanging mathematical formulae across applications (such as computer algebra systems). From 2010 its importance has increased in that OpenMath Content Dictionaries were adopted as a foundation of the MathML 3 W3C recommendation, the standard for mathematical formulae on the Web. Topics of the workshop include

- Feature Requests (Standard Enhancement Proposals) and Discussions for going beyond OpenMath 2;

- Further convergence of OpenMath and MathML 3;

- Reasoning with OpenMath;

- OpenMath on the Semantic Web;

- New OpenMath Content Dictionaries;

- Software using or processing OpenMath;

June 2018, James Davenport & Michael Kohlhase