31th OpenMath Workshop (OM21) at CICM 2021

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.

The topics of the OpenMath 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

The 31. OpenMath Workshop included three talks of which two were contributed to this volume.

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