



An experimentally-validated multi-scale materials, process and device modelling & design platform enabling non-expert access to open innovation in the Organic and Large Area Electronics Industry (MUSICODE)

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Deliverable author(s): Bořek Patzák, Václav Šmilauer, Stanislav Šulc (CVUT), Davide Di Stefano (Ansys)

Contributors: All partners for inputs

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Consisting of Coordinator:	University of Ioannina (Uoi)	Greece
Partners:	Karlsruhe Institute of Technology (KIT)	Germany
	University of Surrey (SURREY)	UK
	Aristotle University of Thessaloniki (AUTH)	Greece
	Czech Technical University in Prague (CVUT)	Czechia
	Fluxim AG (FLUXIM)	Switzerland
	TinniT Technologies GmbH (TINNIT)	Germany
	Ansys UK (ANSYS)	UK
	Esteco SPA (ESTECO)	Italy
	Organic Electronic Technologies (OET)	Greece
	AIXTRON (AIXTRON)	Germany

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Contents

Publishable summary	4
1. Introduction	5
Platform license	5
Platform source code.....	5
Readiness level and software quality measures	6
Platform documentation.....	7
2. Musicode contributions and improvements	8
Semantic integration and Metadata.....	8
New data types	8
HPC Integration.....	8
MuPIF DMS interface.....	10
DMS API.....	11
MuPIF APIs	12
MuPIF tools	12
3. Platform setup and operation	14
4. Conclusions	14
Bibliography	14
5. Appendix – MuPIF Model API	15

Publishable summary

MuPIF is a modular, object-oriented integration platform allowing to create complex, distributed, multi physics simulation workflows across the scales and processing chains by combining existing simulation tools (B. Patzák, 2013). In the Musicode project the MuPIF platform serves as execution layer for complex simulation workflows and interacts with the user and data layers. This report documents the final release of MuPIF simulation platform, which fully implements functionality required to support Musicode platform operation. This deliverable documents the platform, its interfaces and summarizes the development done in the frame of the project.