



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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### Report on visualization and device evaluation tools integrated on the interface

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- v0.3 FLUXIM contributions
- v1.0 ANSYS contributions, publishable summary, conclusions
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## Publishable summary

The MUSICODE Interface layer will include several data tools: tools for Organic Large Area Electronics device and systems modelling (Fluxim Setfos and Laoss tools); tools for data visualization, benchmarking and analysis of multi-objective optimization based on partners existing solutions. This deliverable describes the status of MUSICODE visualization and device evaluation tools at month 26. It reports on the available Data Management System (DMS) visualization tools, a proof-of-concept implementation of a Python framework for creating new visualization apps hosted on the platform, and on the integration of Fluxim Setfos and Laoss tools with the DMS. This document also presents the next steps envisioned for the development of visualization and device evaluation tools for the next ten months.