

Software Sustainability Challenge: ECOLM and Lute Tablature

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1 NATURE AND PURPOSE OF THE SUSTAINABLE TOOL OR RESOURCE

ECOLM (1999-2002) was a project run by Tim Crawford which developed and populated a queryable database of lute tablature encodings with metadata using a web interface. Subsequent projects **ECOLM II** (2002-2006) and **ECOLM III** (2012) expanded the database and used it for some computational musicological investigations. The resulting database was hosted on a public-facing web

server at Goldsmiths, University of London.¹ It is still running today, although nobody is formally responsible for maintaining it.

ECOLM is a relatively small scholarly resource with around 2,000 carefully-curated encodings. A number of other public lute tablature resources exist, of variable size, quality, and consistency.

2 AUDIENCE AND USERS, DISCIPLINES AND SUBJECTS

3 CHALLENGES FOR SUSTAINABILITY

4 FUTURE DIRECTIONS

¹<http://doc.gold.ac.uk/isms/ecolm/database/>

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