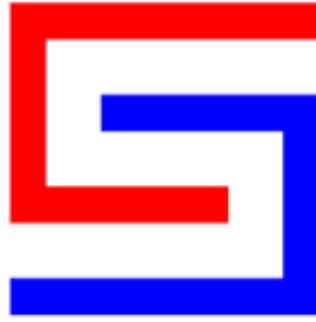


ESLLI 2022

**Proceedings of the 3rd Natural Logic Meets Machine Learning  
Workshop (NALOMA III)**

8–12 August, 2022  
University of Galway  
Galway, Ireland



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## Introduction

Welcome to the 3rd edition of the Natural Logic and Machine Learning workshop (NALOMA). NALOMA aims to bridge the gap between ML/DL and symbolic/logic-based approaches to NLU and lay a focus on hybrid approaches. NALOMA'22 took place in August 8-12, 2022, during ESSLLI 2022, organized at the National University of Ireland Galway.

The workshop run over 5 days of 1.5 hour slots. It included two invited talks, one by Robin Cooper and one by Oana Camburu, and 8 regular talks. A panel discussion followed at the end with Stergios Chatzikyriakidis, Valeria de Paiva and Christos Papadimitriou moderated by Larry Moss. Of the 8 submissions corresponding to the regular talks, 5 of them were short or long papers and are included in the proceedings, and three of them were extended abstracts and are not included in the proceedings.

The workshop was sponsored by the Special Interest Group on Computational Semantics (SIGSEM). We are grateful for their support.

Stergios Chatzikyriakidis and Aikaterini-Lida Kalouli

Crete & Munich

October 2022

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**Invited Speakers:**

Robin Cooper, University of Gothenburg  
Oana Camburu, University College, London

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