# ~NII/LLMC Invited Talk~ LLMs FTW

Large language models (LLMs) have taken the world by storm, with a very strong focus on the English language, a worrying concentration of efforts among commercial players, and diminishingly little transparency in how models are trained. In this talk, Prof. Baldwin will present work done at MBZUAI on LLMs, with a focus on issues in training LLMs for languages other than English, and a major push to increase transparency in all aspects of model training, selection, and evaluation.

# **Prof. Timothy Baldwin**

Provost and Professor of Natural Language Processing, Mohamed bin Zayed University of Artificial Intelligence (MBZUAI)



Prior to joining MBZUAI, Baldwin spent 17 years at the University of Melbourne, including roles as Melbourne Laureate Professor, Director of the ARC Training Centre in Cognitive Computing for Medical Technologies (in partnership with IBM), Associate Dean Research Training in the Melbourne School of Engineering, and Deputy Head of the Department of Computing and Information Systems. He has previously held visiting positions at Cambridge University, University of Washington, University of Tokyo, Saarland University, NTT Communication Science Laboratories, and National Institute of Informatics. Prior to joining the University of Melbourne in 2004, he was a senior research engineer at the Center for the Study of Language and Information, Stanford

University (2001-2004).

Baldwin is president of the Association for Computational Linguistics (ACL 2022).

#### Date

### 2024/05/15 (Wed)

Session 1: 11:00am - 0:00pm (45-min talk & 15-min QA) Session 2: 0:00pm – 1:00pm (Project meeting with LLM researchers)

## Room 1208