DIPARTIMENTO DI SCIENZE LINGUISTICHE E LETTERATURE STRANIERE SCUOLA DI DOTTORATO IN SCIENZE LINGUISTICHE E LETTERARIE C.L.U.C. – CENTRO DI LINGUISTICA DELL'UNIVERSITÀ CATTOLICA

## AI SUPPORT FOR LANGUAGE LEARNING

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We discuss how recent advances in language technology and educational data science can be leveraged to create machines that can help people learn effectively. We present our approach – Revita – which tries to simulate a good teacher's assistant, by continually assessing the learner's state and progress. An important aspect of our approach is letting the user learn from any content – arbitrary authentic texts, chosen by the learners themselves. The system tries to collect data about the learning process – about typical patterns of mistakes, paths of progress, etc. – to continually improve the teaching ability of the system.

## Seminario

Giovedì 11 marzo 2021 Piattaforma Collaborate Ultra, ore 14.30-17.00

