3rd workshop on NLP for Computer-Assisted Language Learning

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NLP4CALL

- NEALT SIG-ICALL (since 2013)
- Annual since 2012 (SLTC vs Nodalida conferences)
- Held within Nordic countries (geographically)
- 3rd edition
- 4th is planned for Vilnius, Lithuania, 11-13 May, 2015
- Collaborate with ICALL SIGs at EuroCALL, CALICO, BEA, SLaTE
NLP + CALL = ICALL

NLP + technical competence

ICALL

CALL + pedagogical competence
Terminology mess... hmm... message

- language = spoken form + written form  
  True or False?
Terminology mess... hmm... message

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- text processing ∈ NLP                 True or False?
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- text processing $\in$ NLP  True or False?
- speech processing/technology $\in$ NLP  True or False?
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- ST $\in$ LT (Language Technology)  True or False?
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- speech processing/technology ∈ NLP          True or False?
- ST ∈ LT (Language Technology)               True or False?
- NLP ∈ LT (Language Technology)              True or False?
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- language = spoken form + written form  
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- speech processing/technology ∈ NLP  
- ST ∈ LT (Language Technology)  
- NLP ∈ LT (Language Technology)

However:

- NLP, ST ∈ NLP4CALL ...
\[
\{NLP+ST\} + \text{CALL} = \text{ICALL}
\]
LT Venues

- BEA 1-10 (since 2005, annual, ACL-driven, US-based)
- SLaTE (since 2007, biannual, ISCA satellite workshop/SIG)
- AIED 1-17 (since 1989?, biannual)
- ICALL workshop (since 2008, annual, CALICO ICALL SIG)
- NLP-TED (COLING 2012)
- NLP-TEA (ICCE 2014, held in Asia)
- InSTIL (...?–2004), etc.
Welcome!

Uppsala, Sweden, Nov 13-14, 2014

Language NLP

CALL EduNLP NLP4CALL

Technology ICALL-CALICO

ST AIED BEA SLaTE ICALL
Timeline

2013
BEA 8
SLaTE
NLP4CALL 2
ICCE
EuroCALL
CALICO

2012
BEA 7
NLP4CALL 1
ICCE
EuroCALL
CALICO

2014
BEA 9
NLP-TEA 1
NLP4CALL 3
ICCE
EuroCALL
CALICO