

# Références

## Articles, références

*Les références, articles lus jusqu'à ce jour*

### Articles :

- (1) *Les émotions dans les situations de collaboration et d'apprentissage collaboratif médiatisées par un ordinateur,*  
Gaëlle Molinari, Sunny Avry, Guillaume Chanel
- (2) *Combining Click-Stream Data with NLP Tools to Better understand MOOC Completion*  
Scott Crosley,  
Luc Paquette, Mihai Dascalu, Danielle McNamara, Ryan Baker
- (3) *Time and Semantic Similarity – What is the Best Alternative to Capture implicit Links in CSCL conversation ?*  
Gabriel Gutu, Mihai Dascalu, Traian Rebedea, Stefan Trausan-Matu
- (4) *I say, You say, We say : Using Spoken Language to Model Socio-Cognitive Processes during Computer-Supported Collaborative Problem Solving*  
Angela E.B. Stewart, Hana Vrzakova, Chen Sun, Jade Yonehiro, Cathlyn Adele Stone, Nicholas D. Duran, Valerie Shute, Sidney K.D'Mello
- (5) *PolyCAFe : Collaboration and Utterance Assesment for Online CSCL Conversations*  
Mihai Dascalu, Traian Rebedea, Stefan Traussan-Matu
- (6) *Utterance Classification in Auto Tutor*  
Andrew Olney, Max Louwerse, Eric Matthews, Johanna Marineau, Heather Hite-Mitchell, Arthur Graesser
- (7) *Semantic Sentiment Analysis of Twitter,*  
Hassan Saif, Yulan He, Harith Alani
- (8) *Intent Classification for Dialogue Utterances,*  
Jetze Schurmurmans, Flavius Frasincar
- (9) *Word Embedding and their use in Sentence Classification Tasks,*  
Amit Mandelbaum, Adi Shalev
- (10) *Efficient Estimation of Word Representations in Vector Space,*  
Tomas Mikolov, Kai Chen, Greg Corrado, Jeffrey Dean
- (11) *Distributed Representations of Words and Phrases and their Compositionnality,*

## Travail Personnel

Tomas Mikolov, Ilya Sutskever, Kai Chen, Greg Corrado, Jeffrey Dean

- (12) *Linguistic Regularities in Continuous Space Word Representations*,  
Tomas Mikolov, Wen-tau Yih, Geoffrey Zweig

- (13) *Doc2Vec & Naive Bayes : Learner's Cognitive Presence Assesment through Asynchronous On line Discussion TQ Transcripts*,  
Hind Hayati, Abdessamad Chanaa, Mohammed Khaliidi Idrissi, Samir Bennani

- (14) Efficient Sentence Embedding using Discrete Cosine Transform,  
Nada Almarwani, Hanan Aldarmaki, Mona Diab

(15)

### **Livres :**

- (1) *Natural Language Processing an Computational Linguistics*, Bhargav Srinivasa-Desikan
- (2) *Le Machine Learning avec Python*, Andreas C. Müller et Sarah Guido, O'Reilly
- (3) *Big Data et Machine Learning*, Pirmin Lemberger, Marc Batty, Médéric Morel, Jean-Luc Raffaëli, Dunod

### **Liens :**

- (1) <https://spacy.io/models>
- (2) <https://spacy.io/usage/vectors-similarity>
- (3) <https://radimrehurek.com/gensim/>
- (4) <https://code.google.com/archive/p/word2vec/>