

## List of publications (Volha V. Petukhova)

### 2010

#### **Project Deliverables**

- Harry Bunt, Jan Alexandersson, Jean Carletta, Jae-Woong Choe, Alex Chengyu Fang, Koiti Hasida, Kyong Lee, **Volha Petukhova**, Andrei Popescu-Belis, Laurent Romary, Claudia Soria, and David Traum. (2010). *Semantic annotation framework (SemAF), Part 2: Dialogue acts'. ISO Draft International Standard ISO 24617-2:2010*, June 27, 2010.

#### **Book chapter**

- Harry Bunt and **Volha Petukhova**. (2010). On the many benefits of a multidimensional approach to the analysis of spoken dialogue. In: *Linguistic Research and Raw Sound – Mulsjo*.

#### **Conference papers**

- **Volha Petukhova**, Harry Bunt, and Andrei Malchanau. (2010). *Empirical and theoretical constraints on dialogue act combination*. In: Proceedings of the PozDial 2010 Workshop on the Semantics and Pragmatics of Dialogue, Poznan, Poland, 16-18 June.
- **Volha Petukhova** and Harry Bunt. (2010). *Context-driven dialogue act generation*. In: Proceedings of the PozDial 2010 Workshop on the Semantics and Pragmatics of Dialogue, Poznan, Poland, 16-18 June.
- Marcin Włodarczak, Harry Bunt, and **Volha Petukhova**. (2010). *Entailed feedback: evidence from a ranking experiment*. In: Proceedings of the PozDial 2010 Workshop on the Semantics and Pragmatics of Dialogue, Poznan, Poland, 16-18 June.
- **Volha Petukhova** and Harry Bunt. (2010). *Towards an integrated scheme for semantic annotation of multimodal dialogue data*. Proceedings of the seventh international conference on language resources and evaluation (LREC 2010), Paris: ELRA.
- Harry Bunt, Jan Alexandersson, Jean Carletta, Jae-Woong Choe, Alex Chengyu Fang, Koiti Hasida, Kiyong Lee, **Volha Petukhova**, Andrei Popescu-Belis, Laurent Romary, Claudia Soria, and David Traum. (2010). *Towards an ISO standard for dialogue act annotation*. Proceedings of the seventh international conference on language resources and evaluation (LREC 2010), Paris: ELRA.
- **Volha Petukhova** and Harry Bunt. (2010). *Introducing Communicative Function Qualifiers*. In Fang A., Ide N., and Webster J. (eds.) Proceedings of the Second International Conference on Global Interoperability for Language Resources (ICGL 2010), Hong Kong, pp. 123—133.

### 2009

#### **Conference papers**

- **Volha Petukhova** and Harry Bunt. (2009). *Towards a multidimensional semantics of discourse markers in spoken dialogue*. In H. Bunt, V. Petukhova, & S. Wubben (Eds.) *Proceedings of the eighth international conference on computational semantics (IWCS-8)* (pp. 157-168), Tilburg: Tilburg University

- **Volha Petukhova** and Harry Bunt. (2009). *The independence of dimensions in multidimensional dialogue act annotation*. In: Proceedings of the 2009 Annual Conference of the North American Chapter of the Association for Computational Linguistics, Boulder, Colorado, USA.
- **Volha Petukhova** and Harry Bunt. 2009. *'Who's next? Speaker-selection mechanisms in multiparty dialogue'*. In: Proceedings of the DiaHolmia 2009 Workshop on the Semantics and Pragmatics of Dialogue, Stockholm, Sweden, 24-26 June.
- **Volha Petukhova** and Harry Bunt. 2009. *Grounding by nodding*. In Proceedings of the GESPIN 2009: Gesture and Speech in Interaction, Poznan, Poland.

### **Technical Reports**

- **Volha Petukhova and Harry Bunt**. 2009. *Dimensions of communication*. Technical Report TR 2009-002, Tilburg center for Creative Computing, Tilburg University.

## **2008**

### **Conference papers**

- Geertzen, J., **Petukhova, V.V.**, & Bunt, H.C. (2008). *Evaluating dialogue act tagging with naive and expert annotators*. Proceedings of the sixth international conference on language resources and evaluation (LREC 2008), Paris: ELRA
- **Petukhova, V.V.**, & Bunt, H.C. (2008). *LIRICS semantic role annotation: Design and evaluation of a set of data categories*. Proceedings of the sixth international conference on language resources and evaluation (LREC 2008), Paris: ELRA.

## **2007**

### **Conference papers**

- Geertzen, J., **Petukhova, V.V.**, & Bunt, H.C. (2007). *A multidimensional approach to utterance segmentation and dialogue act classification*. In: S. Keizer, H. Bunt, & T. Paek (Eds.) Proceedings of the eight SIGdial workshop on discourse and dialogue (SIGdial 2007) (pp. 140-149), Antwerp, Belgium: ACL.
- **Petukhova, V.V.**, Schiffirin, A., & Bunt, H.C. (2007). *Defining semantic roles*. In: J. Geertzen, E. Thijsse, H.C. Bunt, & A. Schiffirin (Eds.) Proceedings of the 7th International Workshop on Computational Semantics (pp. 359-362), Tilburg: Tilburg University.
- **Petukhova, V.V.**, and Bunt, H.C. (2007). *A Multidimensional Approach to Multimodal Dialogue Act Annotation*. In: J. Geertzen, E. Thijsse, H.C. Bunt, & A. Schiffirin (Eds.) Proceedings of the 7th International Workshop on Computational Semantics (pp. 359-362), Tilburg: Tilburg University.

### **Reports**

- Harry Bunt, **Volha Petukhova**, and Amanda Schiffirin. (2007). *Multilingual test suites for semantically annotated data*. LIRICS Deliverable D4.4. Available at: <http://lirics.loria.fr>

## **2006**

### ***Research reports***

- Petukhova V.V. (2006). *Semantic Role Annotation*. Research Report. Tilburg University

### ***Mphil Thesis***

- Petukhova V.V. (2006). *Multidimensional Interaction of Multimodal Dialogue Acts*. Tilburg University