5th Workshop on Computational Models of Narrative
Quebec City Conference Center

Thursday, July 31st

9:00 Opening Remarks
Mark A. Finlayson

9:20 Multilevel Accentuation and its Role in the Memorization of Narrative
Oleg Sobchuk

10:00 Model of Narrative Nowness for Neurocinematic Experiments
Janne Kauuttonen, Mauri Kaipainen, and Pia Tikka

10:30 Coffee Break

11:00 Towards Empathic Neurofeedback for Interactive Storytelling
Marc Cavazza, Gabor Aranyi, Fred Charles, Julie Porteous, Stephen Gilroy,
Ilana Klovatch, Gilan Jackont, Eyal Soreq, Nimrod Jakob Keynan, Avihay
Cohen, Gal Raz, and Talma Hendler

11:40 Modeling the Function of Narrative in Expertise
W. Korey MacDougall, Robert L. West, and Christopher Genovesi

12:00 A Flexible Framework for the Creation of Narrative-Centered Tools
James Niehaus, Victoria Romero, David Koelle, Noa Palmon, Bethany
Bracken, Jonathan Pfautz, Scott Neal Reilly, and Peter Weyhrauch

12:30 Lunch

14:30 A Cognitive Framework for Understanding Counterintuitive Stories
M. Afzal Upal

15:10 A Computational Narrative Analysis of Children-Parent Attachment Relationships
Iraide Zipitria and Nerea Portu-Zapirain

15:50 Coffee Break

16:30 Narrative in the Operations Process (Invited Paper)
Robert D. Payne III and Sohail A. Shaikh

17:00 Discussion

18:00 End

Friday, August 1st

9:00 Toward Neurally-Inspired Computational Models of Narrative (Keynote)
Jeffrey M. Zacks

10:00 Discussion

10:30 Coffee Break

11:00 Mindreading, Privileged Access and Understanding Narratives
Szabolcs Kiss and Zoltán Jakab

11:40 Narratives as a Fundamental Component of Consciousness
Sandra L. Vaughan, Robert F. Mills, Michael R. Grimaila, Gilbert L.
Peterson, and Steven K. Rogers
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| 12:00    | Gathering Background Knowledge for Story Understanding through Crowdsourcing  
**Christos T. Rodosthenous and Loizos Michael** |
| 12:30    | Lunch                                                                   |
| 14:30    | Applying Qualitative Research Methods to Narrative Knowledge Engineering  
**Brian O’Neill and Mark Riedl** |
| 15:10    | A Task Based model for Récit Generation from Sensor Data: An Early Experiment  
**Belén A. Baez Miranda, Sybille Caffiau, Catherine Garbay, and François Portet** |
| 15:40    | Finding Stories in 1,784,532 Events: Scaling Up Computational Models of Narrative  
**Marieke van Erp, Antske Fokkens, and Piek Vossen** |
| 16:00    | Coffee Break                                                            |
| 16:30    | Discussion                                                              |
| 18:00    | End                                                                     |

**Saturday, August 2nd**

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| 9:00     | Legal Knowledge Conveyed by Narratives: Towards a Representational Model  
**Giovanni Sileno, Alexander Boer, and Tom van Engers** |
| 9:30     | A Hybrid Representational Proposal for Narrative Concepts: A Case Study on Character Roles  
**Antonio Lieto and Rossana Damiano** |
| 10:00    | Plot Analysis for Describing Punch Line Functions in Shinichi Hoshi’s Microfiction  
**Hajime Murai** |
| 10:30    | Coffee Break                                                            |
**Bernhard Fisseni and Benedikt Löwe** |
| 11:20    | Where Story and Media Meet: Computer Generation of Narrative Discourse  
**Remi Ronfard and Nicolas Szilas** |
| 11:50    | The Need for Multi-Aspectual Representation of Narratives in Modelling their Creative Process  
**Pablo Gervás and Carlos León** |
| 12:30    | Lunch                                                                   |
| 14:30    | A Character Model with Moral Emotions: Preliminary Evaluation  
**Cristina Battaglino and Rossana Damiano** |
| 15:10    | Modifying Entity Relationship Models for Collaborative Fiction Planning and its Impact on Potential Authors  
**Alan Tapscott, Joaquim Colás, Ayman Moghnieh, and Josep Blat** |
| 15:40    | A Cognitive Approach to Narrative Planning with Believable Characters  
**Antoine Saillenfest and Jean-Louis Dessalles** |
| 16:00    | Coffee Break                                                            |
| 16:30    | Discussion                                                              |
| 18:00    | End                                                                     |