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Reddy BVB, Sangadala S., Protein Kinase Targets: Drug Discovery and Design, World Trade Center, Boston, MA (June 4-6, 2007). Posters Presented: Design of Smad-based Smurf1 Inhibitors to Promote Osteogenesis.

Boojala V. B. Reddy PoojaMakker, Raghu P. R., 15th Annual International Conference on Intelligent Systems for Molecular Biology & Annual Europian Conference on Computational Biology, Vienna, Austria (July 21- 25, 2007). Metpally. Modeling and analysis of Smad-DNA interactions.

Emma Regentova, Lei Zhang, **Jun Zheng**, Gopalkrishna Veni, 'Detecting microcalcifications in digital mammograms using wavelet domain hidden markov tree model,' Proceedings of IEEE 2006 International Conference of the Engineering in Medicine and Biology Soci

Sangadala S, Boden S, **Reddy BVB**, Titus S. Structure-Based Drug Design: Sophisticated Approaches to Drug Discovery, World Trade Center, Boston, MA (June 6-8, 2007) Poster Presented: Job1-LMP based inhibitors

Deniz Sarioz, **T. Yung Kong,** and Gabor T. Herman, History trees as descriptors of macromolecular structures, in G. Bebis et al., eds., Advances in Visual Computing, Second International Symposium (ISVC 2006, Lake Tahoe, NV, U.S.A., November 2006),

I. Taksa, **R. Goldberg** and J. Muro Flomenbaum, Proceedings of the 37th Annual Meeting of the Decision Sciences Institute, Judging a book by its cover index: comparing textbooks by using information retrieval methodology, November 2006, pp. 26201-26206.

Isak Taksa and **Robert Goldberg**. 2007. An Interactive Approach to Constructing Concept Maps of Web Based Supplemental Instruction. In Proceedings of the 38th Annual Meeting of the Decision Sciences Institute. Phoenix, Arizona, USA. November 2007.

Matt Huenerfauth. February 16, 2008. "A Linguistic Timing Model for Animations of American Sign Language." Perceptual Science Speaker Series, Center for Cognitive Science (RuCCS) and IGERT: Interdisciplinary Training Program in Perceptual Science, Rutgers University, New Brunswick, NJ, USA.

Matt Huenerfauth. September 9, 2008. "A Linguistically Motivated Model for Speed and Pausing in Animations of American Sign Language." CUNY Psycholinguistics "Supper" Speaker Series, Graduate Program in Linguistics, The Graduate School and University Center, The City University of New York, New York, NY, USA.

Heng Ji, Cross-lingual Natural Language Processing Research at NYU. 2008.

Heng Ji, Presentation to the Delegation of Chinese Leading Professors. New York, NY, 2008

Heng Ji, Joint Inference and Its Application in NLP. Invited talk at Yahoo! NLP Research Group. San Jose, CA, 2008.

Heng Ji, Cross-document Information Aggregation and Correction. Invited talk at IBM Almaden Research Center. San Jose, CA, 2008.

Heng Ji, Name Processing at Nightingale: Status and Plans. Invited talk at GALE Y3 PI Meeting. Tampa, FL, 2008.

Heng Ji, Refining Event Extraction Through Cross-document Inference. Invited talk at GALE Y3 PI Meeting. Tampa, FL, 2008.

Heng Ji, NYU Multi-lingual Information Extraction System. Invited talk at Janya Corp. Buffalo, NY, 2008.

Heng Ji, Adapting Information Extraction for Biomedical Domain. Invited talk at University of Pittsburgh. Pittsburgh, PA, 2008.

Heng Ji. "Natural Language Processing to Extract Domain-Specific Ontology". Invited talk at University of Rhode Island.

Heng Ji. "Cross-document Cross-lingual Information Extraction and Fusion". Invited talk at CUNY Graduate Center computer science colloquium.

Heng Ji. "Unsupervised Person Mention Detection and Pronoun Resolution based on Gender/Animacy Knowledge from N-grams." NSF summer workshop final report at Johns Hopkins University.

Heng Ji. "Cross-document Event Extraction, Inference, Linking and Prediction". NSF Proposal Presentation at Johns Hopkins University.

Heng Ji. "State-of-the-art Information Extraction". Invited talk at the Graduate Center of the City University of New York.

Heng Ji. "Cross-document Cross-lingual Information Extraction, Ranking and Tracking". Invited talk at IBM T.J. Watson Research Center.

Heng Ji. "A Possible New Distillation Task: Cross-document Event Extraction, Ranking and Linking". *Presentation to DARPA Officials*. New York, NY.

Heng Ji. "Phonetic Name Matching for Cross-lingual Spoken Sentence Retrieval". *Presentation to DARPA Officials*. New York, NY.

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KONG, T.Y., A Method of Verifying the Topological Soundness of Parallel Thinning Algorithms for 2D, 3D, and 4D Binary Images. CUNY Ph.D. Program Computer Science Colloquium, May 8, 2008.

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Reddy BVB, Metpally RPR. (2009) How the Protein Sequences Adapt to Function in Varied Temperatures? A Comparative Proteome Analyses of Microorganisms that Live in Varied Temperatures. J. Biomol. Str. Dyn. (16th Albany Conversation edition) abstract

Ratna Priya Moganti, Oskar Zinger and **Boojala Vijay B.** Reddy. Amino Acid Pair Potentials on the Interacting Complementary Surfaces of Protein Complex Structures (poster).

Reddy BVB, Metpally, RPR. How the Protein Sequences Adapt to Function in Varied Temperatures? Comparative Proteome Analyses of Microorganisms that Live in Varied Temperatures (Short Talk & Poster).16th Conversation – Bimolecular Structure and Dynamics, Albany, New York (June, 16 – 20, 2009);

Reddy BVB Protein Kinases: Structure-Guided Drug Discovery (April 28, 2009) - The New York Academy of Sciences.

Reddy BVB Chemical Biology Discussion Group: Molecular Diversity in Chemical Biology and Drug Discovery (February 26, 2009) - The New York Academy of Sciences

Reddy BVB Diabetes and Obesity Discussion Group: Nutrient Sensing:- When you hunger for more! (February 10, 2009) – The New York Academy of Sciences.

Reddy BVB Accelerating Drug Development with Innovative Discovery Platforms (January 27, 2009) - The New York Academy of Sciences.

Reddy BVB 4th Winter Meeting: New York Structural Biology Discussion Group (January 22, 2009) - The New York Academy of Sciences.

Sy,Bon. "Slice-Based Architecture for Biometrics: Prototype Illustration ojn Privacy Preserving Vpice Verification," Proc. Of the IEEE 3rd International Conference on Biometrics: Theory Applications and Systems, Washington D.C., Sept. 2009

Hoeteck Wee, Simple Encryption Schemes against Sophisticated Attacks, Columbia University (Apr 2008), University of Southern California (Apr 2008), SRI International (Apr 2008).

Xingwei Yang1, Longin Jan Latecki, and **Ari Gross**, "Distance Learning Based on Convex Clustering", *International Symposium on Visual Computing,* Las Vegas, Dec. 2009.

Vickery, C. Web Design As a Lead-in To Computer Science For Non-majors. CUNY Discipline Council, November 10, 2006.

M. Yang, M. McCullogh, Y.-T. Jiang, **Jun Zheng,** 'K-selector-based dispatching algorithm for clos-network switches', Proceedings of Third International Conference on Information Technology: New Generations - ITNG 2006, April 10-12, 2006, Las Vegas, NV

Jun Zheng, Yingtao Jiang, Hongmei Yan, 'Committee machines with ensembles of multilayer perceptron for the support of diagnosis of heart diseases,' 4th International Conference on Communication, Circuits and Systems (ICCCAS'2006), June 25-28, Guilin, China

Jun Zheng, Emma Regentova, 'CAD system for detecting clustered microcalcifications in digital mammograms using independent component analysis and neural network,' 20th International Congress on Computer Assisted Radiology and Surgery (CARS 2006), June 28

Jun Zheng, Rohith Ramnath, Yingtao Jiang, Mei Yang, 'Analysis of FPGA Logic Block Architectures and Functional Improvement of Fine Grained Cells,' 4th International Conference on Communication, Circuits and Systems (ICCCAS'2006), June 25-28, Guilin, China

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Artificial Intelligence 4093) by Li X., Zaiane O., Li Z.," ACM Computing Reviews, Review #: CR134710. Published Online 9/7/2007.

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