

Natural Language Processing Leaders And LinguaSys Co-Founders Brian Garr and Vadim Berman Contribute Expertise to New Book *Where Humans Meet Machines*

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BOCA RATON, Fla.--(BUSINESS WIRE)--LinguaSys co-founders, CEO Brian Garr and CTO Vadim Berman, share their expertise on Natural Language Processing in the just released book *Where Humans Meet Machines: Innovative Solutions of Knotty Natural Language Problems* edited by Amy Neustein and Judith Markowitz (Springer 2013). LinguaSys, Inc., is the international provider of human language technologies producing highly customized machine translation, multilingual text analytics and natural language processing software.

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Garr and Berman’s chapter in the book examines the value of, and future for, machine translation and natural language software in large multilingual and multicultural enterprises.

“LinguaSys provides linguistic software for blue-chip, government and military customers. With a combined 25+ years spent in the world of natural language processing, we bring a business centric view to technology that is just now starting to make inroads into mainstream business processes,” said Garr, who began his career with a startup called Globalink in the mid 1990s.

LinguaSys’ core technology resolves the need for large investment and shortens time requirements for developing new languages. Rather than creating yet another ‘better’ algorithm, LinguaSys crafted a system that essentially mimics human linguistic processes with its interlingua based

Carabao Linguistic Virtual Machine™.

“We broke the mold by creating a language neutral semantically aware engine with industry-best language development tools that shorten the language building process drastically, and allow using the result for a variety of purposes, raising the value and reusability of the language models,” said Berman, who is the chief author of the ground breaking Carabao technology.

Where Humans Meet Machines: Innovative Solutions of Knotty Natural Language Problems brings humans and machines closer together by showing how linguistic complexities that confound the speech systems of today can be handled effectively by sophisticated natural language technology.

The anthology consists of entries by industry scientists and academicians working at major universities in North America and Europe, including researchers who played a central role in DARPA-funded programs and developers who craft real world solutions for corporations. Their contributions constitute diverse and multifaceted solutions for the natural language problems that permeate everyday human communications.

Editors Amy Neustein, Ph.D., Founder and CEO of Linguistic Technology Systems and Judith Markowitz, Ph.D., President of J. Markowitz Consultants, selected leaders in human language technologies to examine some of the most vexing natural language problems today. *Where Humans Meet Machines* provides an analysis of the role of natural language technology in the global marketplace and explores the need for natural language mapping tools that can cull important data from the vast array of social media postings. <http://www.springer.com/engineering/signals/book/978-1-4614-6933-9>

About LinguaSys, Inc.

LinguaSys solves human language challenges in Big Data and social media for blue chip clients around the world. Its natural language processing software provides real time multilingual text analysis and fast, cost-effective natural language interfaces (NLUI). The solutions are powered by LinguaSys’ *Carabao Linguistic Virtual Machine™*, a proprietary interlingual technology, to deliver faster and more accurate results. Designed to be easily customized by clients, the solutions can be used via SaaS or behind the firewall. Headquartered in Boca Raton, FL, LinguaSys is an IBM Business Partner. www.linguasys.com
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