Introduction to the First Issue of VID

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Welcome to the inaugural issue of **Voice Interaction Design** (VID), the new journal of the Association for Voice Interaction Design. We created this journal to meet the needs of the voice interaction practitioner and research community Until now, there has been no peer-reviewed forum for voice interaction practitioners and applied researchers to disseminate their findings and experiences to the voice interaction community. To this end, VID seeks to provide empirical and experiential support for best practice implementation of voice interaction.

VID is a peer-reviewed professional publication that focuses on using voice technologies, both as inputs and outputs, to facilitate user interfaces that are effective, efficient, effortless, and satisfying. VID welcomes papers on any topic that informs the proper integration and use of voice interaction as part of the overall user experience. The Journal will publish papers addressing a broad swath of relevant topics such as: dialog design techniques for different situations (automobiles, virtual agents, mobile applications, etc.), new methods for assessing voice interaction user experience, case studies, machine learning and adaptation, design philosophy and representation, and corpus management.

AVIxD will publish VID on-line only and in pdf format. There will be two issues per year, with publication in the spring and fall. AVIxD will post each new issue on the AVIxD website, and readers may access or download the articles. As a benefit of membership, AVIxD members have access to articles before the general public.

We encourage you to take full advantage of this journal. Let us know what you think so we may better serve your professional needs. Submit papers that you feel will benefit the voice interaction design community at large. And by all means, feel free to reach out to our contributors and connect with them personally.

We hope you enjoy this inaugural edition and find it useful. If you are not a member of AVIxD, consider joining to support this Journal and all of the other professional activities that AVIxD provides.

Sincerely,

The Editorial Board of Voice Interaction Design

AVIxD

About the Members of the Editorial Board

Bruce Balentine's background is interdisciplinary, primarily technical, but with a smattering of business and leadership experience. His college degrees are in music composition, and his academic specialization was multimedia and intermedia. That specialization narrowed into an obsession with human factors, user interface design, and voice product marketing. That obsession in turn focused onto speech/language/hearing, where he has remained for the past thirty years. Now, as he approaches retirement, he has a growing interest in collaboration and cooperation – the art of the possible.

Susan Hura
Susan L. Hura, PhD, is the owner of SpeechUsability, a consulting firm dedicated to collecting relevant, actionable data from users to make speech-enabled interaction intuitive and appealing. Dr. Hura founded the Center for User Experience at Intervoice, has served as Program Co-Chair of SpeechTEK since 2007, and is a founding Board member and Past President of the Association of Voice Interaction Design.

James R. (Jim) Lewis is a senior human factors engineer (at IBM since 1981), with a primary focus on the design and evaluation of voice user interfaces. He is a Certified Human Factors Professional with a Ph.D. in Experimental Psychology (Psycholinguistics). He has experience in all areas of speech system usability, is the author of *Practical Speech User Interface Design* (2011), and in 2012 was voted onto the board of the Association of Voice Interaction Design, currently serving as immediate past-president.

Mark Smolensky is a Principle Member of Technical Staff with AT&T with a primary focus on providing user experience strategic and technical direction the design of voice user interfaces. He is the editor of the text *Human Factors in Air Traffic Control* (1998) and In 2012, he was voted on to the board of the Association of Voice Interaction Design and serves as its Vice-President. Dr. Smolensky holds Ph.D.s in Human Factors Psychology (Human Computer Interaction) and in Industrial-Organizational Psychology.