- Name of Organization: **SRI International**
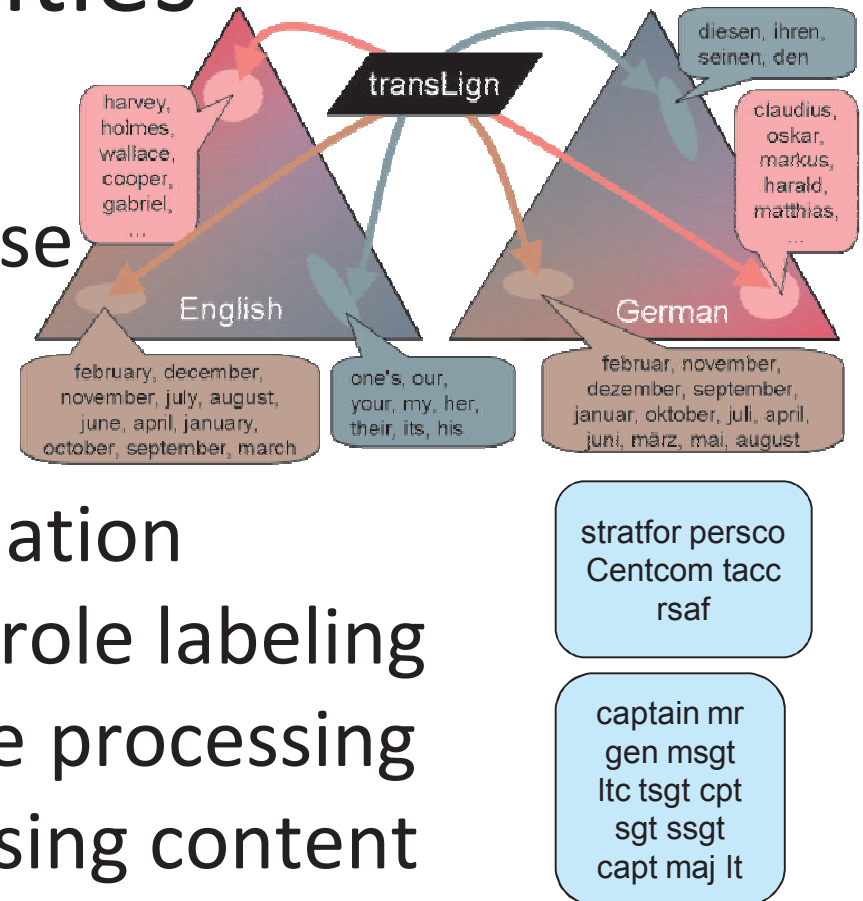- Lead Investigator: **Richard Rohwer**

Research Areas of Interest

- Multimodal information fusion
  - Speech, video, text, structured data
- Unsupervised statistical pattern recognition
- Machine learning and adaptive learning
- Information geometry
- Text analytics and language understanding
- Speech and speaker recognition
- Machine translation
- Social network analysis from speech
- Modeling speech information beyond words

Unique Capabilities

- Learning meaning from use
  - Arbitrary vocabulary
- Topic spotting
- Unsupervised term translation
- Semantic clustering with role labeling
- Speech/speaker/language processing
- Social network analysis using content
- Statistical models robust to data source/type
- Deployable software engineering

Capabilities Sought

- Geospatial processing

- Visualization

- Analyst modeling & collection of data

- Additional data sets, ground-truthed data

- User interfaces

Contact Information

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