

The 6th Annual Coleman Institute Conference

Advances in Cognitive Disability and Technology

October 24, 2006
OMNI Interlocken Hotel
Broomfield, Colorado

7:45 am **REGISTRATION AND CONTINENTAL BREAKFAST**

8:30-9:45 **WELCOME AND REMARKS**

DAVID BRADDOCK, PhD
Associate Vice President, University of Colorado System and
Executive Director, Coleman Institute for Cognitive Disabilities

ALICE ELLIOT, Academy Award Finalist, presents a
World Premier Private Screening of her new film on technology,
personal independence and cognitive disability:

“BODY AND SOUL: Diana and Kathy”

9:45-11:00 **POSTER SESSION: Selected interdisciplinary research projects**
involving CU faculty, graduate students, academic and
commercial partners, and exhibitors

11:00- 12:30 **KEYNOTE SESSION: ADVANCES IN ROBOTICS AND IN**
REPURPOSING COMMERCIAL TECHNOLOGIES

MAJA MATARIĆ, PhD
Professor, Computer Science and Neuroscience, Founding
Director, Center for Robotics and Embedded Systems, University
of Southern California School of Engineering

“Assistive Interactive Human-Centered Robotics for People with
Cognitive Disabilities”

RAMESH RAO, PhD

**Professor, Electrical and Computer Engineering;
Director, California Institute for Telecommunications and
Information Technology, University of California at San Diego,
Jacobs School of Engineering**

*“Repurposing and Leveraging Commercial Technologies for People
with Cognitive Disabilities”*

12:30-2:00

LUNCH AND CONTINUING POSTER SESSION

2:00-2:45

DISTINGUISHED GUEST SPEAKER

JOHN KEMP, Esq.

**Principal at Powers, Pyles, Sutter and Verville, P.C.
Noted Disability Rights Advocate and Former CEO, United
Cerebral Palsy Associations**

“What’s Happening in Washington?”

**Introduced by CLAUDIA COLEMAN, Founding Donor,
Coleman Institute for Cognitive Disabilities**

2:45 -3:00

Break

3:00- 3:45

DISTINGUISHED GUEST SPEAKER

MICHAEL WEHMEYER, PhD

**Professor of Special Education and Director of the Kansas
University Center on Developmental Disabilities, University of
Kansas, a RERC-ACT collaborating organization**

*“Technology to Promote Decision-making Skills, Self-
determination, and Health for Persons with Cognitive Disabilities”*

**Introduced by CATHY BODINE, PhD, Principal Investigator,
Rehabilitation Engineering Research Center for the Advancement
of Cognitive Technologies (RERC-ACT), University of Colorado**

Respondent: MICHAEL ROGERS, Division of Developmental Disabilities, State of Washington and Self-advocate

3:45 – 5:00

COGNITIVE ACCESSIBILITY ON THE WEB

Moderated by: Clayton Lewis, PhD, Coleman Institute Scientist-in-Residence and Professor of Computer Science, University of Colorado at Boulder

Panelists:

- **Richard Appleyard, PhD, Assistant Professor, Medical Informatics, Oregon Health and Sciences University**
- **Judy Brewer, Director, Web Accessibility Initiative of the World Wide Web Consortium and research associate, MIT**
- **Bill Coleman, CEO, Cassatt and Founding Donor, Coleman Institute for Cognitive Disabilities**
- **Laurie Powers, PhD, Professor and Director, National Center for Self-Determination, Portland State University**
- **Jutta Treviranus, Director, Adaptive Technology Resource Centre, University of Toronto**
- **Nancy Ward, Oklahoma Disabilities Law Center and Self-advocate**

5:00

FINAL POSTER SESSION AND RECEPTION

**Special guest: HANK BROWN,
President of the University of Colorado System**

6:00

DINNER

**TEMPLE GRANDIN, PhD, Dinner Speaker
Professor, Colorado State University; NY Times best-selling author of “Thinking in Pictures and Other Reports from My Life with Autism,” and “Animals in Translation: Using the Mysteries of Autism to Decode Animal Behavior”**

“How to Develop the Abilities of People Who Think Differently”