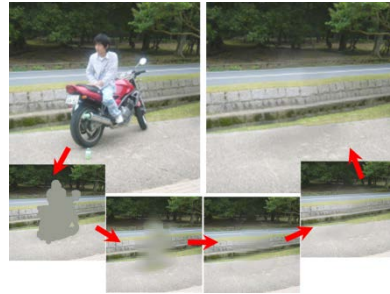


## 1. Robot Demonstrations



Robotics

## 2. Image Inpainting



Vision and Media Computing

## 3. An Interactive 3D Modeling System



Vision and Media Computing

## 4. Omnidirectional Omnipresence



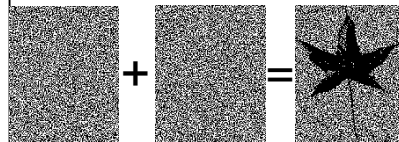
Vision and Media Computing

## 5. Move a Helicopter with your "Voice"



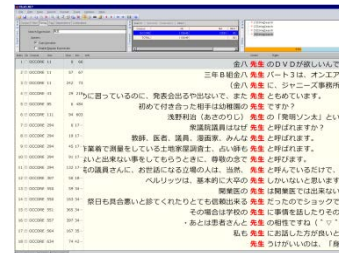
Internet Architecture and Systems

## 6. Distributing and Encrypting Information



Applied Algorithmics

## 7. Japanese Text Analysis and Search Tools



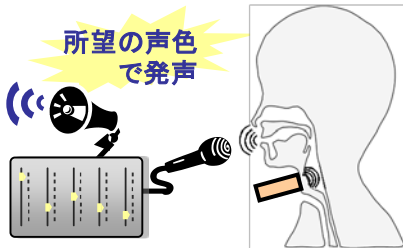
Computational Linguistics

## 8. Automatic Voice Translation-Removing Language Barriers



Augmented Human Communication

### 9. Speech Impairment Assistance-Removing Impairment Barriers



**Augmented Human Communication**

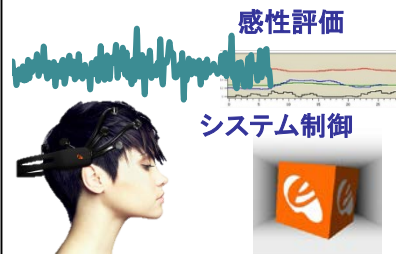
### 10. Persuasive Communication-Surpassing Value Barriers



システムによる説得  
(例: 中村研への勧誘)

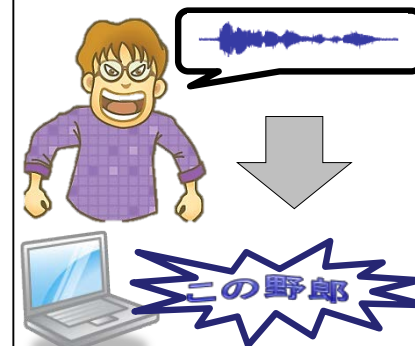
**Augmented Human Communication**

### 11. Sense Evaluation with Brainwaves and System Regulation



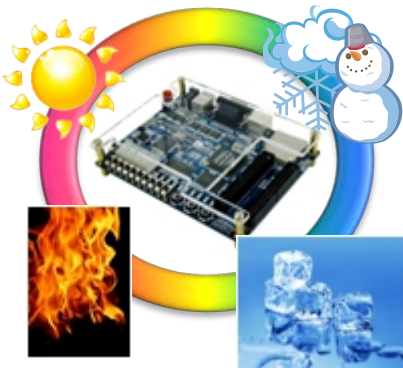
**Augmented Human Communication**

### 12. Voice Recognition Technology



**Augmented Human Communication**

### 13. LSI's that React to Temperature



**Dependable System**

### 14. Home Appliance Control Systems for Comfortable Living



**Ubiquitous Computing Systems**

### 15. Lego Robot Motion Control



**Intelligent System Control**

### 16. Active Perception by a Robot Hand



**Intelligent System Control**

## 17. The Super High Resolution Device SPECT



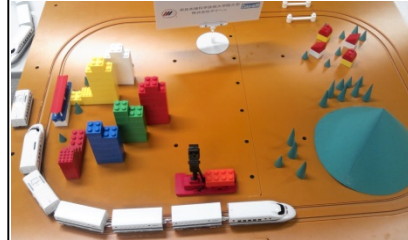
Technology of  
Radiological Science

## 18. Let's Observe Bitcoin Mining



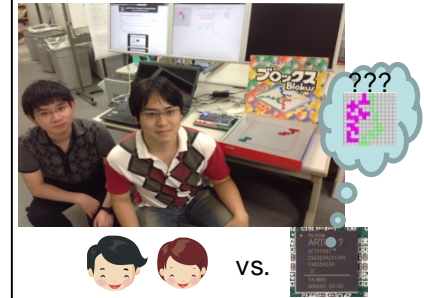
Large-Scale Systems  
Management

## 19. Wireless Power Transmission



Network Systems

## 20. Let's Have a Blokus Duo Battle!



Computing Architecture

## 21. Do it through Games! Web Page Creation Project



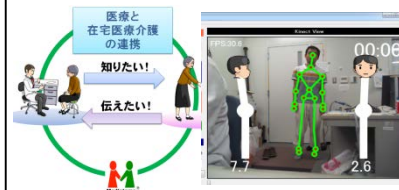
Software Engineering

## 22. Operate TV Games with Myoelectric Signals



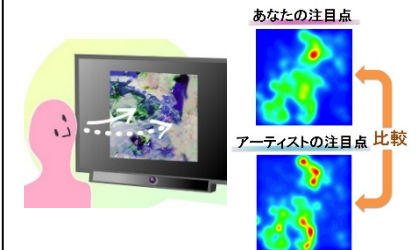
Mathematical Informatics

## 23. Smart Life Care



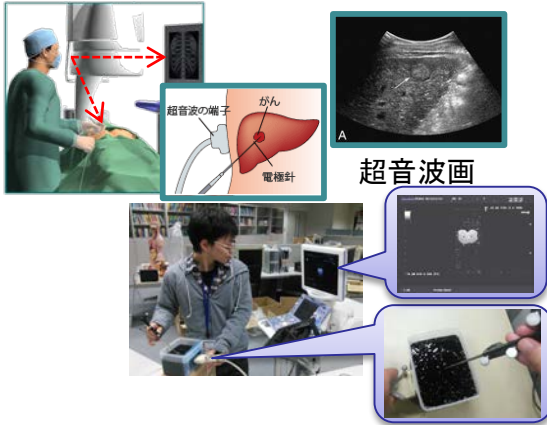
Mathematical Informatics

## 24. Check Your Artistic Sense by Observing Your Eyes



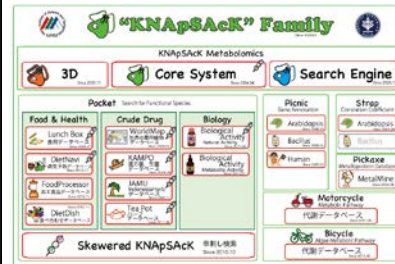
Mathematical Informatics

## 25. Experience a Surgical Navigation System



**Imaging-based Computational Biomedicine**

## 26. Edible and Medicinal Plant Database "KNApSack Family"



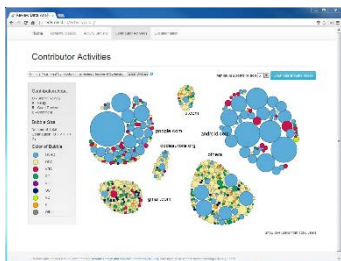
**Computational Systems Biology**

## 27. Inviting You to the World of Far Infrared Radiation



**Optical Media Interface**

## 28. ReDA: Visualization Analysis Tool for Development Project



**Software Design and Analysis**

## 29. A Pop-up Picture Book



**Interactive Media Design**

## 30. Make it Transparent and Look Inside



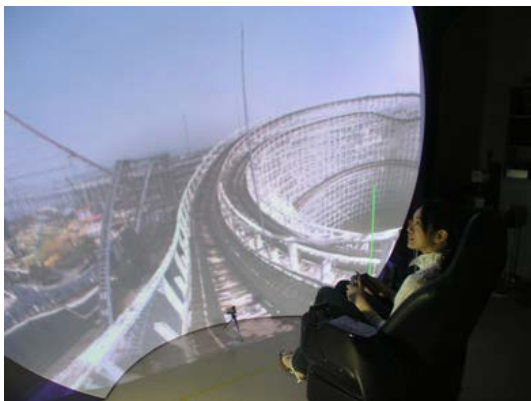
**Interactive Media Design**

## 31. Rumba Hockey



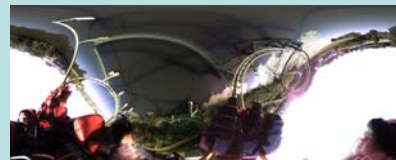
**Ambient Intelligence**

## 32. An Imaginary Roller Coaster Using a Big Screen and Vibrating Chair



大型スクリーンと振動椅子

各地のジェットコースターを体験できます。(身長・年齢制限なし)



パノラマ画像

**Vision and Media Computing**