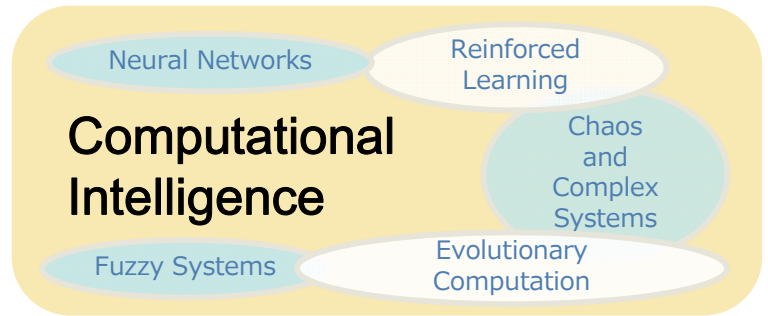


Neural Networks and Computational Intelligence

– *Learning from brain and going beyond brain* –

Goal:

Enlighten and develop new paradigms on theory and applications of *Computational Intelligence*.



Strategy:

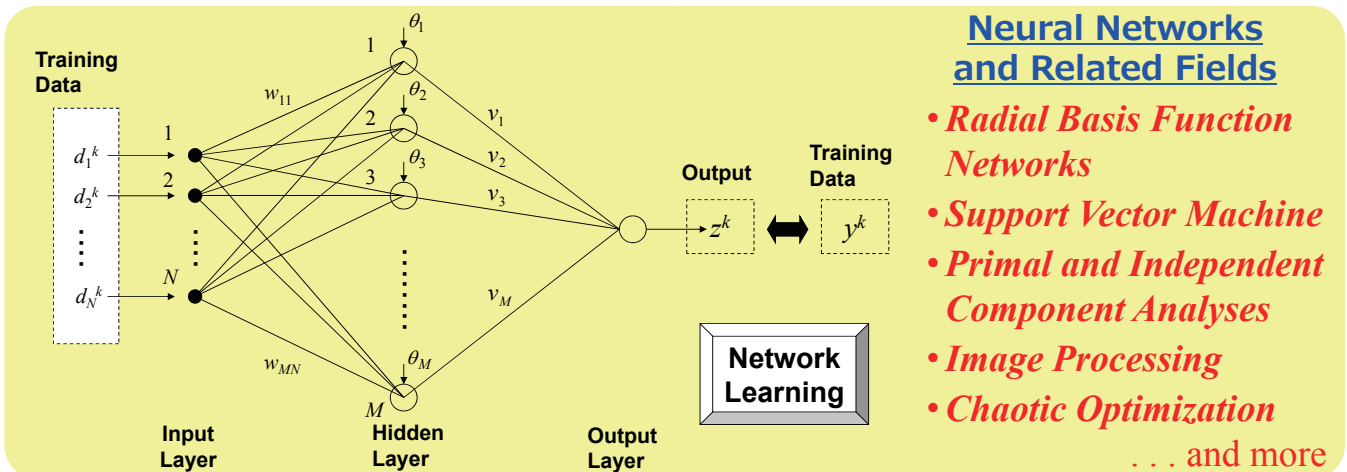
Pursuit not only brain but also biologically and ecologically motivated computational paradigms and intelligent information processing, and integrate as hybrid intelligent systems

Research Areas:

Neural Networks, Connectionist Systems, Genetic Algorithms, Evolutionary Computation, Fuzzy Systems, Soft Computing, Chaos, Complex Systems, Reinforced Learning, etc.

Activities and Schedules:

- Organized Session in ICCAS-SICE 2009
Session title: *Computational Intelligence: New Trends and Its Application*
- Intelligent System Symposium (FAN Symposium) : every year
FAN 2009 schedule: Sep. 17-18, 2009, at Aizu University, Fukushima
- Symposium on Systems and Information (SSI) : every year
SSI 2009 schedule: Nov. 24-16, 2009, at Tokyo Institute of Technology, Tokyo
- Neural Network Forum (planned) etc.



Members:

Comittie chair: Eitaro Aiyoshi (Keio Univ.) email: aiyoshi@sys.appi.keio.ac.jp
Membership: 31 full members and seven advisors (as of June 2009)