

# Aizu Online Judge

<http://judge.u-aizu.ac.jp/>

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ACM-ICPC Asia Regional 2011 Fukuoka, Coach Workshop  
2011. 11. 13

# Self-introduction

- Yutaka Watanobe
- Assistant Professor, Univ. of Aizu
- ACM-ICPC:
  - 2002-2003 contestant
  - 2004-2011 coach
  - 16 Asia Regional Contests
  - 1 World Finals (as a coach)

# Aizu Online Judge (AOJ)

- Problem Set
  - JAG practice contests, ACM-ICPC, other contests (UAPC, UTPC, KUPC, etc.)
- Judge
  - C, C++, Java
  - Accepted, Wrong Answer, TLE, MLE, etc..
- Ranking
  - All users rank list
  - Ranking for each problem

# AOJ: History and Statistics

- Since 2004 - internal only
- Since 2009 - external
- About 4,500 users
- More than 300,000 submissions (total)
- About 500 ~ 1,000 submissions (per day)
- About 900 problems
- 13 contests

# Some possible ideas to assist the users

- Browsing submitted codes
  - Private, protected, public
- Evaluation of problems
  - Mark ☆ to problems of good quality
- Tagging to problems
  - Users can add tags to each problem
- Contest system
- SNS
- **What else?**

If you have ideas or suggestions, please let me know ([yutaka@u-aizu.ac.jp](mailto:yutaka@u-aizu.ac.jp)). I'll make effort to assist the AOJ users and contestants.