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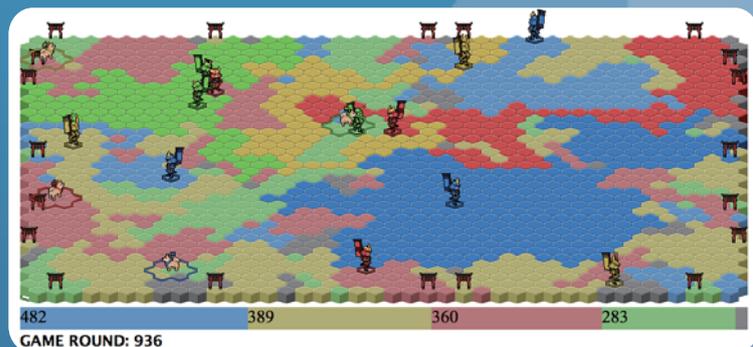
# Samurai Coding

Information Processing Society of Japan

IPSJ INTERNATIONAL AI PROGRAMMING CONTEST

## FINAL ROUND PROGRAM

December 9, 2012



Event Sponsor



Gold Sponsors



Host: Information Processing Society of Japan / Graduate School of Information Science and Technology, The University of Tokyo

Event Sponsor: GREE, Inc.

Gold Sponsor: Preferred Infrastructure, Inc. / Intelligent Sheep, Inc. / Hitachi, Ltd.

Prize Sponsor: iRobot / JIN CO.,LTD.

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# Samurai AI Coding 2012 Final Round

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Dec. 9, 2012 at the University of Tokyo, Hongo Campus

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Host	- Information Processing Society of Japan - The University of Tokyo (Graduate School of Information Science and Technology)
Event Sponsor	- GREE, Inc.
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## Welcome to SamurAI Coding 2012!



On behalf of the SamurAI Coding Committee, IPSJ, it is my great pleasure to welcome you to the final round of SamurAI Coding 2012.

Nowadays, application of information and communication technologies has been spread widely, from scientific to social and even cultural, but programming has always been and will continue to be one of the indispensable skills whatever the application is. Future information systems are expected to behave more intelligently and programming should also be directed towards realization of such features. This contest was planned to help promoting studies on such programming.

The twelve teams participating in this final round are the top teams of three regional rounds held around the world, and we expect quite exciting matches among programs submitted by these top contenders.

I would like to extend my sincere gratitude to committee members, developers of the contest system, numerous volunteers, the board of directors and the secretariat of IPSJ, and, last but not least, the sponsoring companies and supporting organizations. Without their help and support, this event could have never been realized.

Takashi Chikayama  
General Chair, Samurai Coding Committee  
Information Processing Society of Japan



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# Welcome to SamurAI Coding 2012!

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## Event Sponsor

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I would like to extend my sincere welcome to all participants of SamurAI Coding 2012 Final Round. We at GREE are proud to be able to be a sponsor of an event that attracts young energetic developers from all over the world. It does not matter if you are a student or professional. What matters is that you like developing programs, and are willing to try something new. I believe that such forward looking activeness is necessary in this world of rapidly advancing technology. I hope that you will also make new friends during this event, as such friends may become beneficial in your future. Finally, I unfortunately will not be able to be at the Finals in person, but I am very much looking forward to the results. Good luck!

Masaki Fujimoto  
SVP, Engineering and CTO, GREE, Inc.

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## Host

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It is my great pleasure that the final round of SamurAI Coding is held in the Hongo Campus of the University of Tokyo, where our school also hosted the Shogi match between the computer program Akara2010 and a former female champion. I vividly remember the moment during the match when the winning of the program became absolutely certain. Beginning with Deep Blue and landmarked by Akara2010, computer programs are constantly increasing its strength. I am tempted to conclude that the responsibility to progress intelligence has been handed over from humans to computers in the field of games. If humans are behind computers, the only possibility to progress intelligence is by competition between computers. SamurAI Coding actually provides an opportunity for AI programs developed all over the world to compete each other to increase their intelligence. On the other hand, to develop such AI programs still requires extremely high human intelligence. In this field, artificial intelligence is far behind human intelligence. I am happy to see and celebrate those top AI programmers who visit our campus in this event. I also thank IPSJ and the event sponsors for giving me this opportunity in the final year of my deanship.

Masami Hagiya  
Dean, Graduate School of Information Science and Technology, The University of Tokyo

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# Schedule of SamurAI Coding 2012

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## December 9 (Sun) Final Round

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13:30 – 14:00	Registration (Entrance to Room 213)
14:00 – 14:20	Opening Remarks, Orientation (Room 213)
14:20 – 16:30	Final Rounds (Room 213)
16:50 – 17:30	Awards Ceremony and Closing (Room 213)
18:00 – 20:00	Party (Rooms 1A, 1B, 1C)

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## December 10 (Mon) Excursion

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09:30	Gather at Akamon (Red Gate), University of Tokyo Igarashi Lab (The University of Tokyo) GREE, Inc Lunch (provided by GREE, Inc) Hitachi, Ltd. 「Cyber Government Square」 The University of Tokyo, Akihabara Campus
16:00	End of Tour at Akihabara

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## Participating Teams



Preliminary	Team
EMEA	Team Grust
APAC	Sugar Rush
APAC	HKT
Japan	cureMarine
Japan	-----
Japan	Hungry
Japan	UFM
Japan	BabyStars
Japan	MSKF
Japan	arakawaken
Japan	Waribashi
Japan	Tsujikiris



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**SamuraiAI Coding**

Information Processing Society of Japan



**Information Processing  
Society of Japan**

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