Nathan Labhart
Artificial Intelligence Laboratory
University of Zurich, Switzerland
labhart@ifi.uzh.ch

University of Zurich[UZH]

What are the ShanghAI Lectures?

Global lecture series via videoconference

Lectures: Rolf Pfeifer plus guest speakers

Topic: Embodied Natural and Artificial Intelligence

Bringing together students and researchers

Exercises: Teamwork with students from other sites

ShanghAI Lectures History

2003–2004: The AI Lectures from Tokyo

2005: The AI Days

2009: The ShanghAI Lectures

The ShanghAI Lectures 2010

The ShanghAI Lectures 2011

The ShanghAI Lectures 2012

Participating sites since 2009

ShanghAI Lectures: Important Goal

"building a sustainable **community** of students and researchers in the area of Embodied Intelligence"

Past: 3-D collaborative virtual environments

Now: community website

New website to support the community

E-mail * Password * Log in Create new account Request new password

The ShanghAI Lectures 人工智能 上海授课

News Community Lectures Research Sponsors

The first ShanghAI Lecture

Thierry Bücheler, project manager of the ShanghAI Lectures in 2009, opens the very first lecture

News

Guest lectures coming soon

Submitted by Nathan Labhart on Wed, 2011-09-21 17:59

The new website comes without any guest lectures initially, but the previously available guest talks will be moved to the new website in the coming weeks.

Read more

Goals of the ShanghAI Lectures

The ShanghAI Lectures project aims at

- making education and knowledge on cutting-edge scientific topics accessible to everyone
- exploring novel methods of knowledge transfer
- building a sustainable community of students and researchers in the area of Embodied Intelligence
- overcoming the complexity of a multi-cultural and interdisciplinary learning context
- bringing global teaching to a new level

These lectures about Natural and Artificial Intelligence are held via videoconference at the University of Zurich in Switzerland, the University of Salford/MediaCityUK in the United Kingdom, Shanghai Jiao Tong University in China, and about 12 other universities around the globe. Students from the participating universities work together on the exercises, using a powerful robotics simulator software.

Follow @shanghailecture

Partner Sites 2011

New website to support the community

Register as a student
(select whether you participate in the exercises*)

Solve and submit exercises in teams

Discuss AI topics in "Interest Groups"

Chat with your peers

Share interesting links (Youtube etc.)

Send messages

* if you have already registered, but want/need to do the exercises, send e-mail to info@shanghailectures.org

Managing exercises online

see who's in your group

comment on the exercise

make friends

send private messages

vote for your group peers

submit (check deadline!)

see your point score

Exercises and Assignments

read chapters from HTB
and additional articles

watch guest lectures

group exercises
using Webots

international teams

multiple-choice questions
(self-check)

~10 days per exercise
plus “voting”

rate your team
members

research on team behavior

Webots: free for ShanghAI students

Thanks to Cyberbotics Ltd.

get trial licence at

http://cyberbotics.com

(use same e-mail address as for ShanghAI website!)

free licence during the ShanghAI Lectures 2011

check out the user guide

first Webots exercise on 20 October

your licence will be extended until the end of ShanghAI 2011

Team 2011

Academic Content	Rolf Pfeifer
Research	Béatrice Hasler
Website	Manuela Züger, Bo Chen, Thomas Hunziker
Exercises	Qian Zhao, Cristiano Alessandro, Daniel Germann, Matej Hoffmann, Naveen Kuppuswamy
Special help (Zurich)	Markus Lehmann, Hanspeter Kunz, Paola Wieting, Riccardo Gosteli, Andy Zbinden, Olivier Michel, Hans Geeler
Overall Coordination, Recording, Videoconference	Nathan Labhart

Team 2011 – Thank you very much!

Abderrahmane Amrouche · Abdulrahman Altalhi · Alexander Shtyhov · Alois Knoll · Andy Zbinden · Annika Dix · Béatrice Hasler · Bernhard Barz · Bo Chen · Christian McGee · Christopher Lueg · Cristiano Alessandro · Damon Reid · Daniel Germann · Dulcidio Coelho · Dustin Lee · Eduardo Silles · Emanuel Dean · Fabio Bonsignorio · Fatmah Baothman · Francisco Cruz Argudo · Guido Schillaci · Hans Geeler · Hanspeter Kunz · Hesheng Wang · Ivan Chardin · James Riggall · José Gonzalez · He Yuan · Koh Hosoda · Liang Li · Manfred Kröhnert · Manuel Giuliani · Manuela Züger · Markus Lehmann · Matej Hoffmann · Naveen Kuppuswamy · Miguel Angel Salichs · Mohamed Boudour · Myagmarbayar Nergui · Nellie Deutsch · Nikolaos Mavridis · Olivier Michel · Paola Wieting · Qian Zhao · Riccardo Gosteli · Ritchi Limabaga · Rolf Pfeifer · Rüdiger Dillmann · Saliha Kerireme · Samia Nefti-Meziani · Sasa Bodiroza · Shen Tan · Sonia Mata Ortega · Stefan Ulbrich · Tamim Asfour · Thomas Hunziker · Vera Zabotkina · Verena Hafner · Weidong Chen · Wenwei Yu · York Wüst · Yuki Sasamoto · Zaia Alimazighi… **AND MANY MORE…**