

# **About FoAM**

## Dave Griffiths

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**Contents:**

- Introduction
- Lirec (robots)
- Groworld (plants)
- Pixelache Festival





I AM NOW NAKED ON PLUTO. [Logout](#)

# @gamebot2000 accept

help

GameBot2000 Correct! You win 500 credits! Thank you for playing.  
@PeopleNamblejoox  
2 minutes ago via Evr14 at GameRoom

GameBot2000 So, DaveGriffiths suggests 1, is that your final answer? ([I understand: accept](#))  
@PeopleNamblejoox  
2 minutes ago via Evr14 at GameRoom

GameBot2000 Ringing DaveGriffiths... Someone is answering... ([I understand: accept](#))  
@PeopleNamblejoox  
2 minutes ago via Evr14 at GameRoom

GameBot2000 What number am I thinking of between 1 and 5? This is hard, so before you answer, would you like to phone a friend? ([I understand: accept](#))  
@PeopleNamblejoox  
2 minutes ago via Evr14 at GameRoom

GameAssistant @PeopleNamblejoox Type '@gamebot2000 accept' to take him up on his offer

PeopleNamblejoox This is the GameRoom. The ambiance resembles that of a casino, except the lights are a little too bright and the energizing club music a little too loud. A big LCD screen shows the smiling face of DaveGriffiths, who apparently won 10.000 coins here! Am I feeling lucky?

I can see: @GameBot2000 who is wearing a TechnoHelmet, @GameAssistant who is naked, @BigLCDScreen who is naked and @PeopleNamblejoox who is naked.

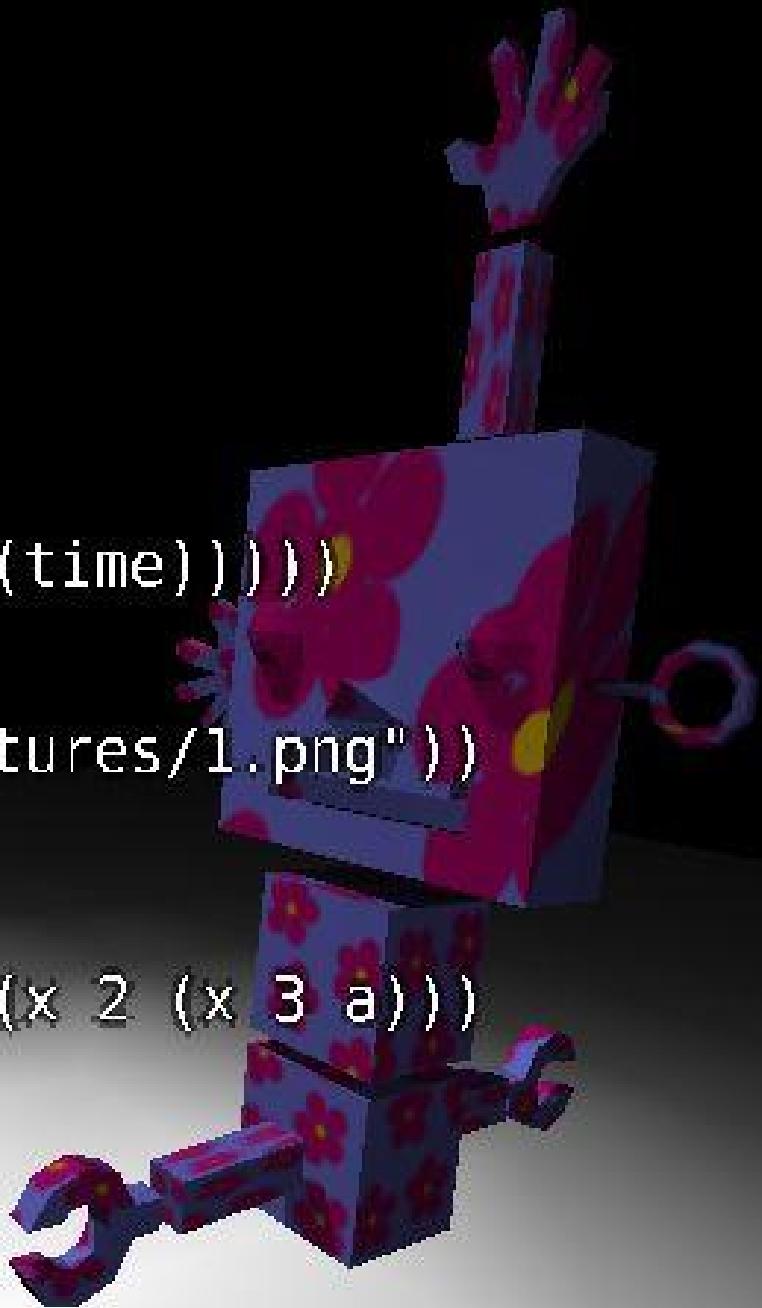
Exits from here go to: @ArrivalLobby.  
4 minutes ago via Evr14 at GameRoom

PeopleNamblejoox This is the ArrivalLobby. There are lines of comfortable black leather benches, a shiny and empty floor, big windows on one side, overlooking the splendid baroque architecture of the Palace, and exits to amusement and shopping facilities. It feels like I've just come home.

I learned the word: accept

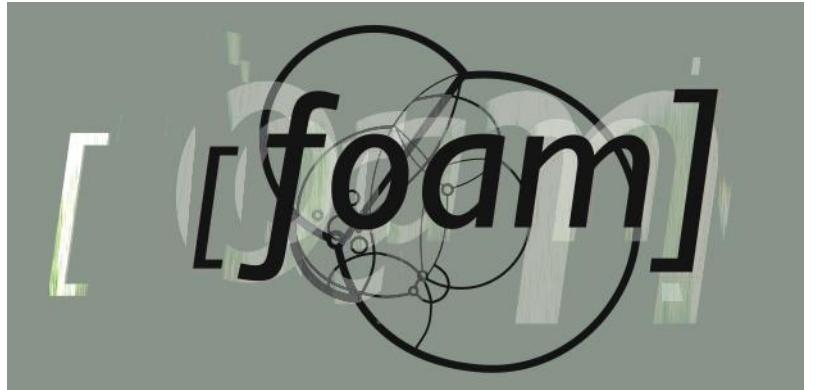
I can see: @LeatherBench who is naked, @WelcomeBar who is naked and

```
(require "lazybotz.scm")  
  
(go-laziness)  
  
(define (a) (* 45 (sin (* 4(time)))))  
(define (a) (* 45 )))  
  
(texture (load-texture "textures/l.png"))  
  
(bot 'fred  
  (x 0  
    (x 4 (x 2) (x 3 a) (x 2 (x 3 a)))  
    (x 0  
      (x 2 (x 4))  
      (x 2 (x 4))))  
  ((x 0))) "gp")
```





First fluxus/realtme animation workshop, FoAM 2005



- Brussels, Amsterdam, Stockholm, Helsinki
- 7 core members
- 50 collaborators, partner organisations
- Broad range of cultural and professional backgrounds
- All work is open source

In a world with complex problems  
and much segregation and  
reductionism:

- We need a culture of generalists
- Participation is required across many boundaries
- DiY attitude: “grow your own worlds”



GRANULATED







LIVING WITH ROBOTS  
AND INTERACTIVE COMPANIONS

LIREC aims to establish a multi-faceted theory of  
artificial long-term companions

...

experimentally verify both the theory and  
technology in real social environments

...

robots, social toys or graphical and mobile synthetic  
characters, interactive and sociable technology



# Partner organisations

## **Universities:**

Queen Mary University London (UK)  
The University of Hertfordshire (UK)  
Heriot-Watt University (UK)  
Otto-Friedrich – Universitat Bamberg (Germany)  
Eötvös Loránd University (Hungary)  
Wroclaw University of Technology (Poland)

## **Research institutes:**

Swedish Institute of Computer Science (Sweden)  
INESC-ID - Instituto de Engenharia de Sistemas e Computadores,  
Investigacao e Desenvolvimento (Portugal)

## **Companies:**

FoAM (Belgium)  
Cnotinfor Ltd (Portugal)



RTL  
ONLINE KLUB  
TERED



12

# Eötvös Loránd University, Budapest



# *Outlook appearance*

friendliness,  
attractiveness:  
light-coloured, soft,  
long hair, floppy  
ears



**Friendly**  
English setter  
Cocker spaniel  
St Bernard



**Attractive**  
English setter  
Cocker spaniel  
Dobermann



**Good-natured**  
English setter  
St Bernard  
Dackel



**Appealing**  
English setter  
Cocker spaniel  
Weimaren



**Intelligent**  
Weimaren  
English setter  
Basset hound



**Imposing**  
Dobermann  
Schnauzer  
Caucasian



**Determined**  
Dobermann  
Schnauzer  
Cocker spaniel



**Strong-backed**  
Dobermann  
Caucasian  
Schnauzer



**Energetic**  
Dobermann  
Foxterrier  
Schnauzer



**Dependable**  
Weimaren  
Caucasian  
Bloodhound



**Self-contented**  
Schnauzer  
Dobermann  
English setter



**Sensitive**  
Basset hound  
Weimaren  
Bloodhound



**Dutiful**  
St Bernard  
Pincher  
Basset hound



**Extraordinary**  
Mops  
Shih-tzu  
Poodle



**Cheerful**  
Foxterrier  
Shih-tzu  
Poodle



Welcome, Guest! Please login or register:  
Did you miss your activation email?

[Login](#) | [Create Account](#) | [Forever](#) | [Logout](#)

Login with username, password and session length

News:  
RedWoodsMama's new battery store is open in the Weedovia Mall! Nova's  
Noobtastic

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**7-Axis Humanoid Robot Arm** With graphical software for tasking from a PC. Starting under \$4K. [www.genecam.com](#)  
**Parallax robotic kits** Programmable robots, sensors accessories and robotic softwares [www.parallax.com](#)  
**Automation Technology** Vision Systems, Robotics, Motion Control, Machine Design & Build [www.automation.com](#)

Add to Google

Bob the Pleo Forums

#### General Stuff

	<a href="#">Info, FAQs, and Forum Tips</a> General information on how-to's and for people to learn about these forums.	214 Posts 24 Topics	Last post by <a href="#">Crewels</a> in <a href="#">Re: New Pleo user's FAQ ...</a> on February 19, 2011, 07:57:49 AM
--	---	------------------------	---

[Related Boards](#): Forum Help and Tips

#### Pleo Stuff

	<a href="#">Pleo News</a> News and information about Pleo, its maker, and distributors.	110 Posts 27 Topics	Last post by <a href="#">C/Pet</a> in <a href="#">Re: Your opinions/sugge...</a> on February 19, 2011, 12:59:40 PM
	<a href="#">Pleo Problems</a> Is your Pleo having a problem? Then here's the place to tell us about it!	644 Posts 45 Topics	Last post by <a href="#">b52</a> in <a href="#">Re: Pleo RB walking iss...</a> on February 18, 2011, 09:17:39 PM
	<a href="#">Pleo Hardware</a> Discussions about the physical side of pleo. Skin, batteries, neck & tail, etc.	799 Posts 52 Topics	Last post by <a href="#">Maflo</a> in <a href="#">Re: Scary Episode - Neck...</a> on February 19, 2011, 08:37:21 PM
	<a href="#">Pleo Software</a> Programming, applications, and OS. Skits and Personalities.	1071 Posts 65 Topics	Last post by <a href="#">Crewels</a> in <a href="#">Re: stats/Hd - dont for e...</a> on February 19, 2011, 12:04:44 PM
	<a href="#">Pleo Behaviours</a> Discussions about how pleo operates and behaves. His actions, tricks, personality, evolving.	470 Posts 44 Topics	Last post by <a href="#">Crewels</a> in <a href="#">Re: some more posts home...</a> on Today at 12:58:48 AM
	<a href="#">Pleo Experiences</a> All about life with our pleos. A place to share our experiences with our pleos.	2902 Posts 86 Topics	Last post by <a href="#">carangaspripter</a> in <a href="#">Re: Kernel in Pleo Pro</a> on Yesterday at 05:00:56 PM
	<a href="#">Related Boards</a> : Crafters Corner		
	<a href="#">Bob the Pleo</a> All things related to the Bob the Pleo comic strip	1312 Posts 14 Topics	Last post by <a href="#">Crewels</a> in <a href="#">Re: 2011 calendar issue 1</a> on February 04, 2011, 02:01:52 AM
	<a href="#">Pleo Cafe</a> Feel free to talk about anything and everything in this board.	1203 Posts 45 Topics	Last post by <a href="#">Crewels</a> in <a href="#">Re: damaged pleo anyone ...</a> on Today at 12:49:58 AM
	<a href="#">Pleo Archives</a> Where all the old topics go once dead. If you wish to revive one, please notify the admin! Moderators: Sally, Crewels	13574 Posts 974 Topics	Last post by <a href="#">Crewels</a> in <a href="#">Re: PLEO NE for Sale</a> on January 14, 2011, 02:44:58 PM
	<a href="#">Related Boards</a> : Archive - Technical, Archive - General, Archive - Welcome, Archive - Non-pleo		

#### Bob the Pleo Forums - Info Center

##### Forum Stats

26748 Posts in 1560 Topics by 725 Members. Latest Member: LaviniaGillian22  
Latest Post: "Re: are some pleos hard..." (Today at 12:58:48 AM)

View the most recent posts on the forum.  
[More Stats]

##### Users Online

62 Guests, 7 Users  
Users active in past 50 minutes:  
PWOKian, Pleo Power, Crewels, 40or, covatches, immomorellence, doces

No user in chat.

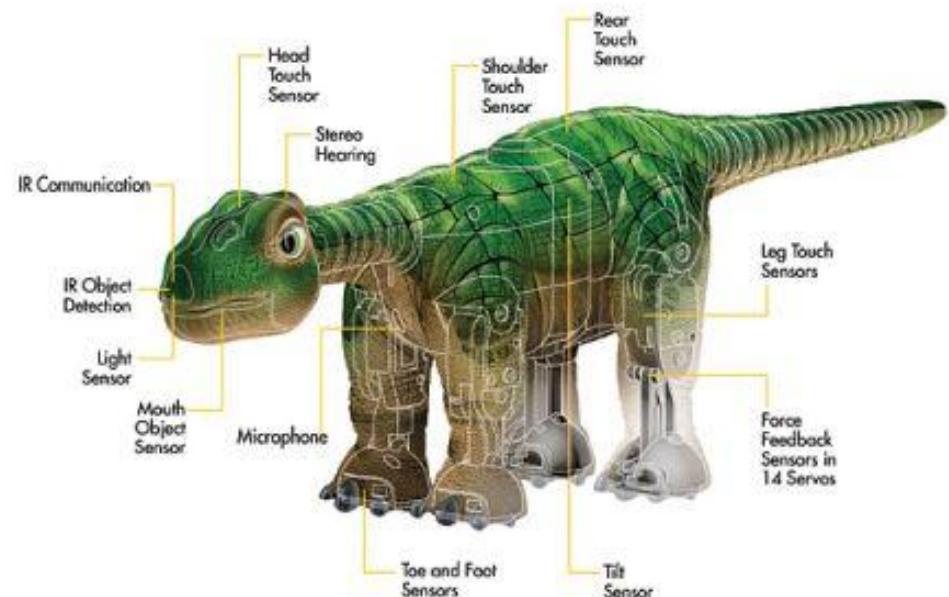
Most Online Today: 72. Most Online Ever: 241 (June 16, 2009, 04:37:10 PM)

[Login](#) | [Forgot your password?](#)

# Swedish Institute of Computer Science (SICS):

## "Play, Belief and Stories about Robots: A Case Study of a Pleo Blogging Community"

Proceedings of the International Symposium on Robot and Human Interactive Communication (Ro-Man 2009)

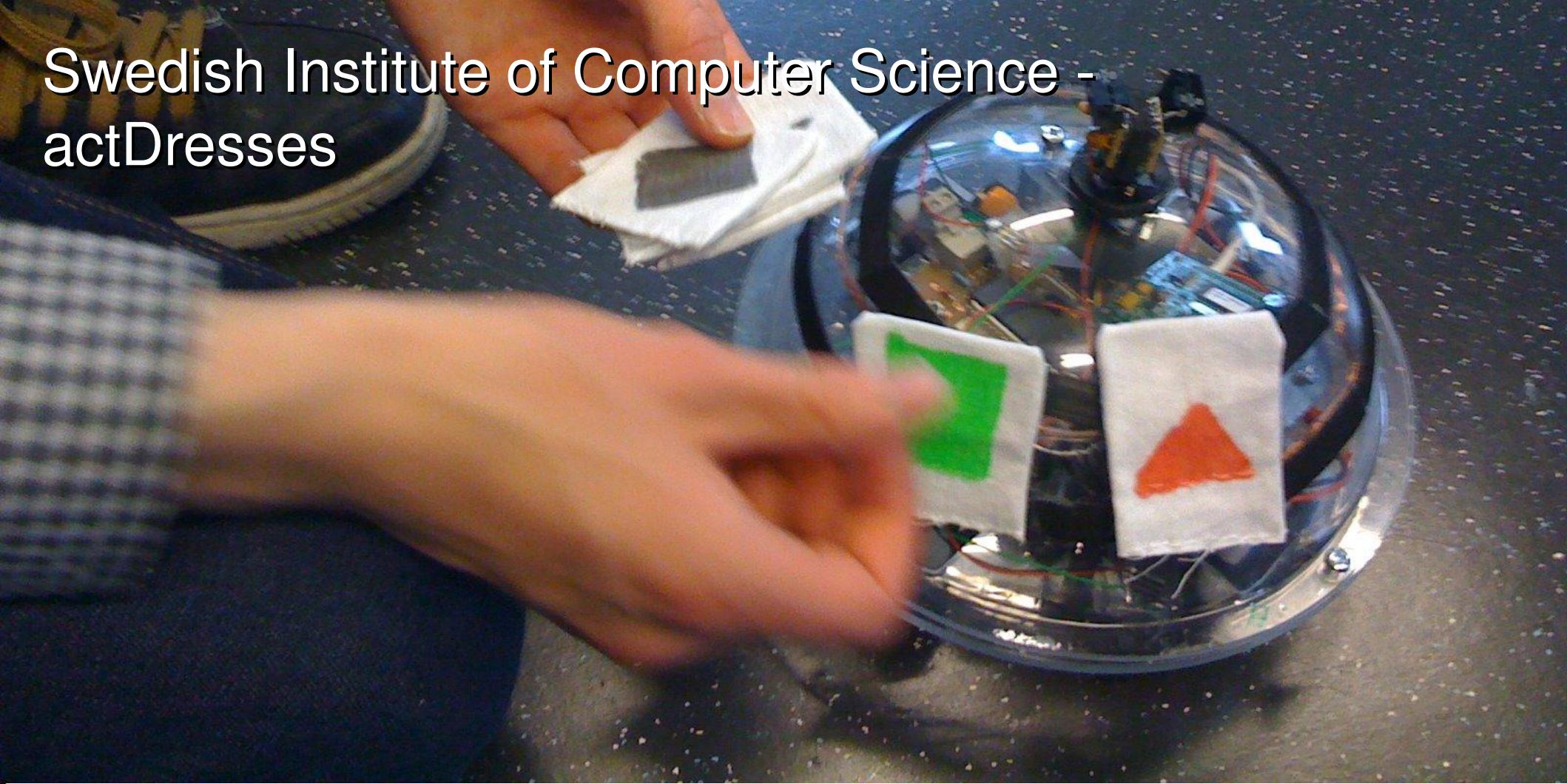


"Today, I am beading a crystal necklace for Pleo, and adding a fossil charm! His crocheted wardrobe will consist of a "floppy hat", walking boots, cape and of course, sunglasses, for our walks and sidewalk surf days!

He will be styling!"



# Swedish Institute of Computer Science - actDresses



Roobit the Frog



Slops the Pig



RoomBette  
La French Maid



Roor the Tiger



Mooba the Cow



FooFoo the WereRabbit



Sooshi the Goldfish



Sunny the Penguin



Toothy the Killer Whale



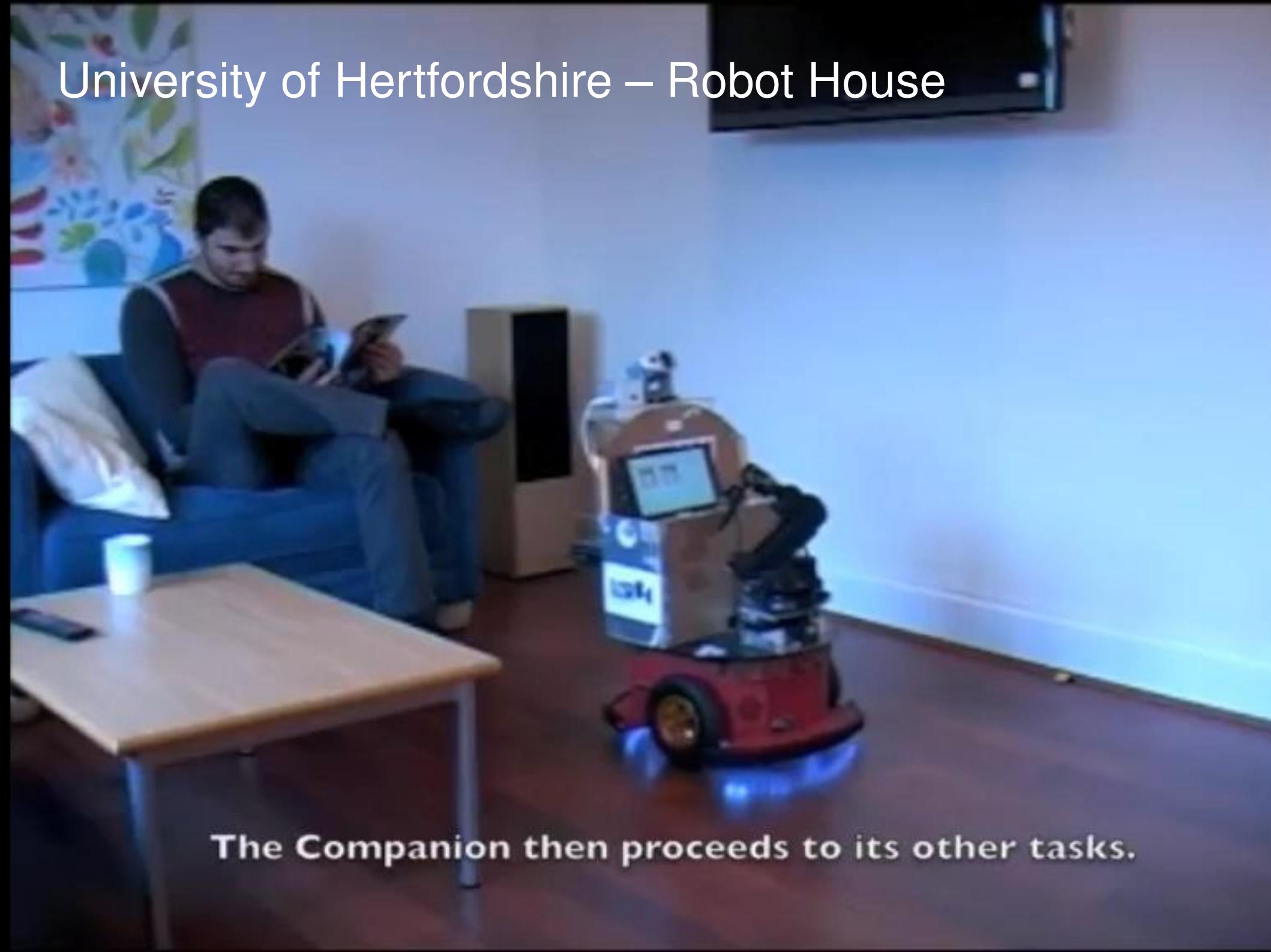
[www.myroombud.com](http://www.myroombud.com)  
Lucky the Ladybug

INESC-ID, Lisbon





# University of Hertfordshire – Robot House



**The Companion then proceeds to its other tasks.**



**David instructs the Companion through its user interface to carry his parcel to the dining table.**

Academia

Public

Papers

FoAM

Universities, Research Institutes



## **FoAM's roles:**

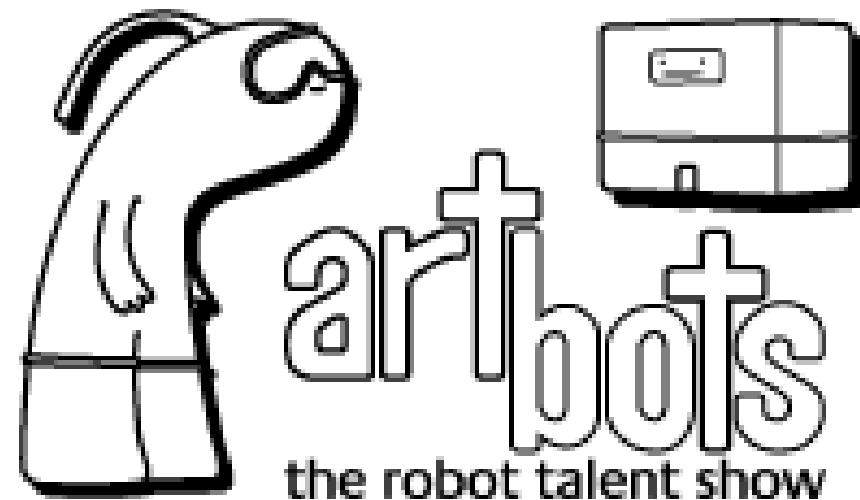
Website, online presence

Helping with software engineering

Producing a documentary film

Finding novel uses for the work

Public events



Artbots 2011, October, Gent



Finding novel uses for the work...?

groworld









**Pixelache, Suomenlinna Pajasali**

**Thursday 10th:**

**Temporary PhotoElectric  
Digestopians Workshop**

**Bartaku**







Orisel-



Pixelache, Suomenlinna Pajasali Friday 11th:

Seedballing Open Workshop

Lina Kusaite, Dave Griffiths





COIFFURE  
Jo

Thomas  
Cook

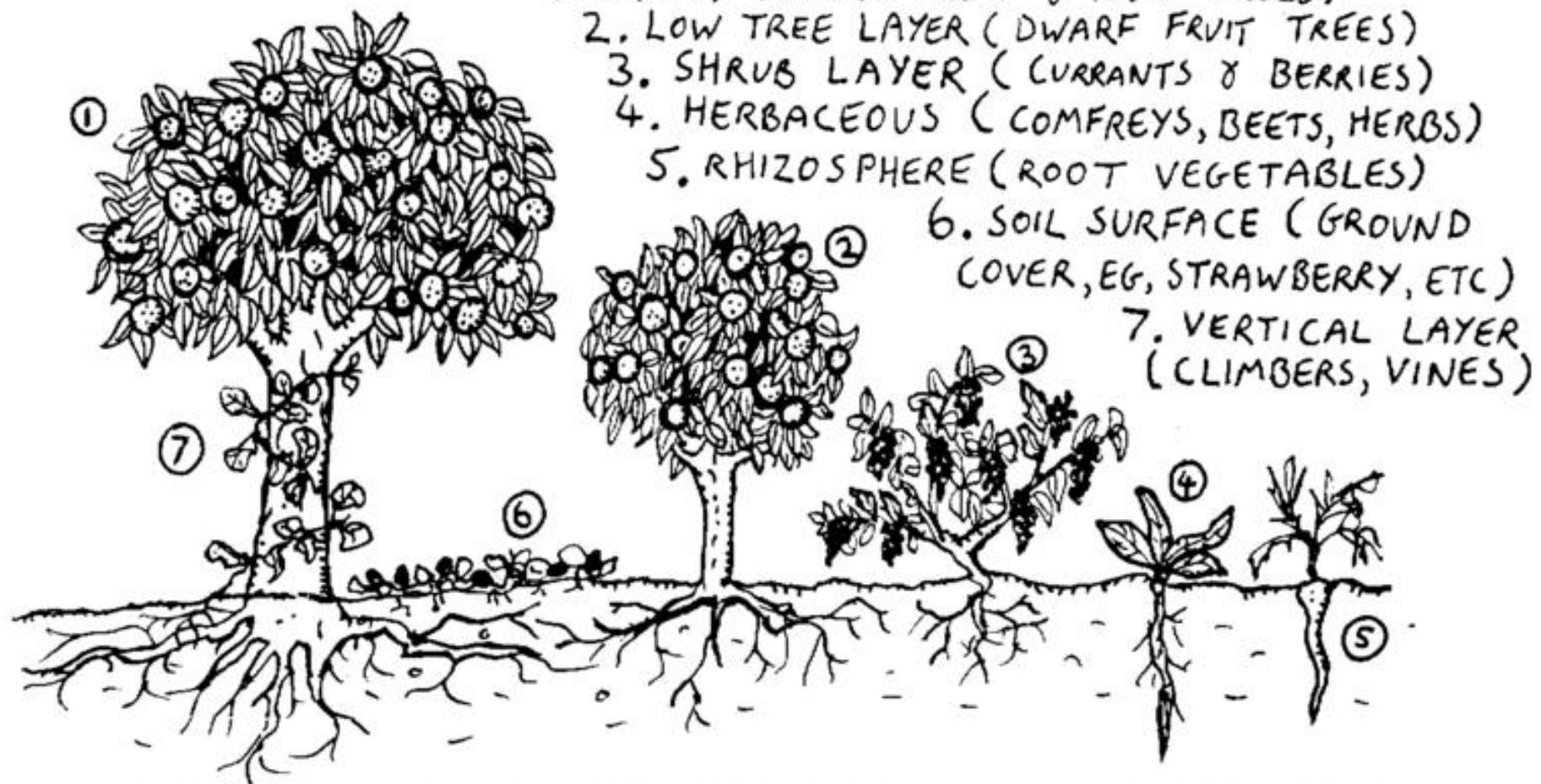


Moru

1U/519



PIZZA



THE FOREST GARDEN: A SEVEN LEVEL BENEFICIAL GUILD



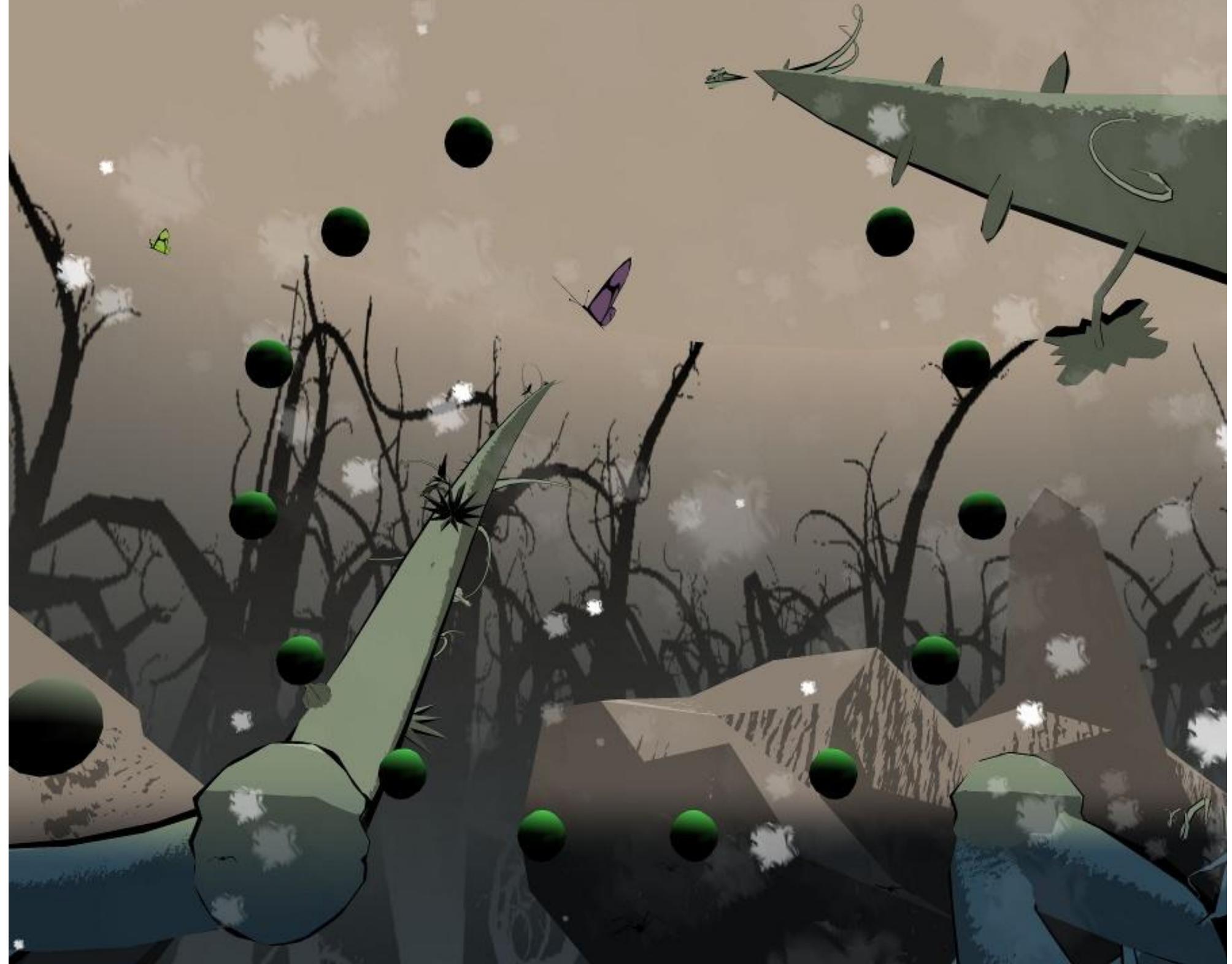
You would absorb what  
the guild needs and  
excrete what it is  
still looking for.

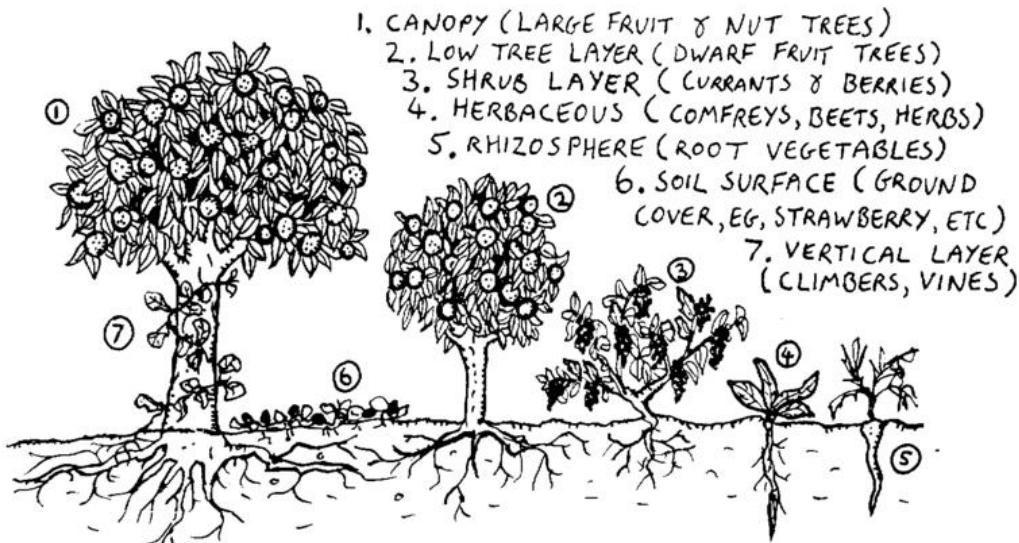












THE FOREST GARDEN: A SEVEN LEVEL BENEFICIAL GUILD

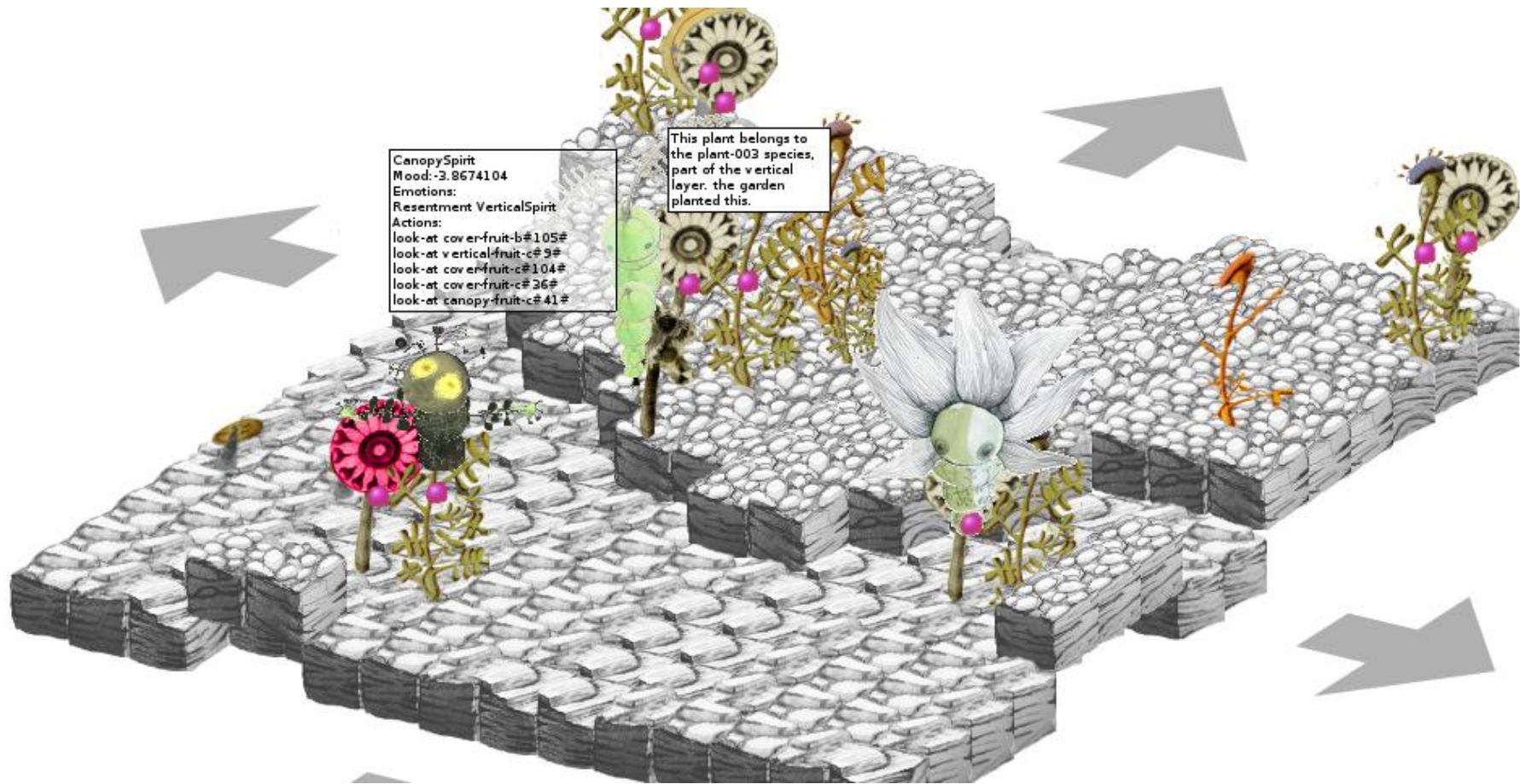




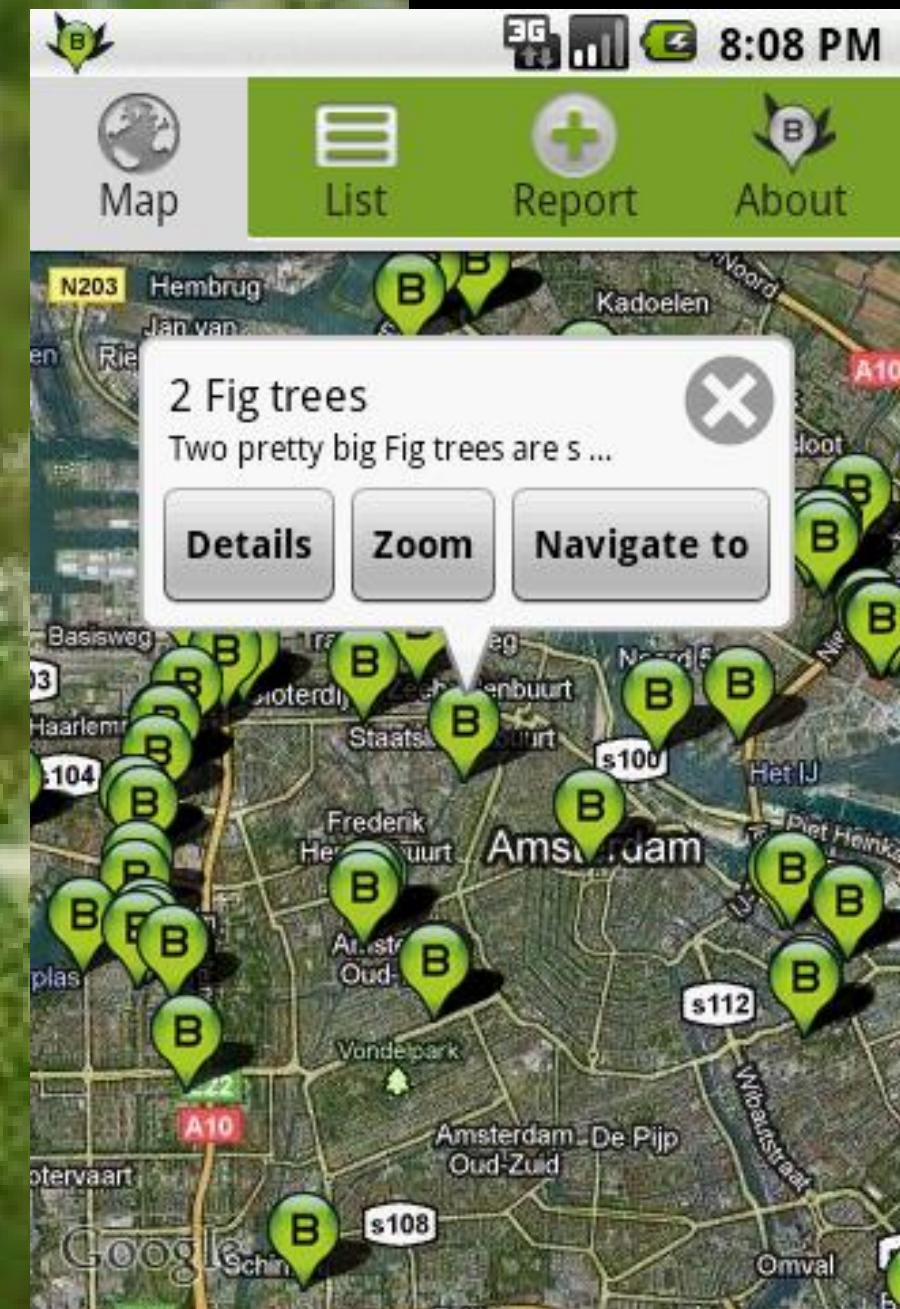
# Pixelache, Suomenlinna Augusta Saturday 12th:

## Draw a plant spirit/permaculture workshop

### Lina Kusaite, Dave Griffiths



boskoi.org



**Pixelache, Suomenlinna Sunday 13th:**

## **Augmented Ecology Symposium**

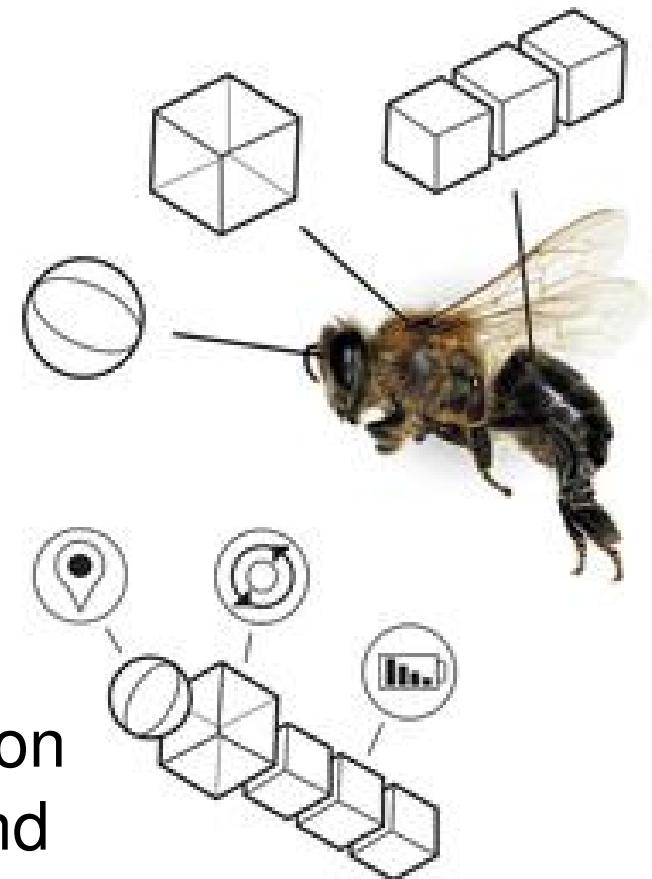
**Theun Karelse**

Joel Rosenberg - Helsinki foraging cycle-tours.

Jussi Kivipuro - Greenpeace's Digital Vision which includes a mobile media strategy and media activism.

- Jussi Kivipuro, Greenpeace's Digital Vision which includes a mobile media strategy and media activism.

- Joel Rosenberg, Helsinki foraging cycle-tours.



**Thursday:** Temporary PhotoElectric Digestopians

**Friday:** Seedballing Open Workshop

**Saturday:** Draw your own plant spirit

**Sunday:** Augmented Ecology Symposium

<http://fo.am>

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