Virtual Human Language Technology

Erwin Van Lun
Futurist / CEO Chatbots.org
LT Innovate Summit 2012
Brussels, June 19th

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CHATBOTS.ORG/RU

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suzette 🔍

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All 39 countries (988)

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Languages

▸ Arabic (2)
▸ Basque (7)
▸ Catalan (9)
▸ Czech (2)
▸ Danish (5)
▸ Dutch (110)
▸ English (473)
▸ Finnish (1)

Virtual Agents / Chatbots Directory

List of all chatbots (virtual assistants, chat bot, conversational agents, virtual agents) in the World

Mike
a chatbot

📝 by Richard Wallace and Ron C. Lee since Jun 2012 in English, Android, Career & education, E-Learning, Learn & lookup, Speech recognition, Speech synthesis, Text recognition, Text synthesis, Avatar, Commercial

Pandorabots CallMom English Tutor is the first of our specialized CallMom apps deployed for specific applications. As part of the CallMom family of Mobile Virtual Assistants, English Tutor has all the capabilities of CallMom. You can send a text, make a call, search the web, get answers to questions, launch applications and access many other device functions--all through voice-activated natural language dialog. What's more, you can use English Tutor to practise English conversation!

f Like   ▸ Tweet 0   in Share   g+ +1 0   ✉ 0

Phoebe
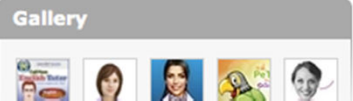**a chatbot / virtual assistant representing Photobox**

⊙ The Selfservice Company

📝 since May 2012 in English, Web, Branded conversations, Customer service, Knowledge management, Social, Text recognition, Avatar, Commercial

Synonym Compilation

71?

Contribute 30 points
Add your chatbot

Hot on AI Zone

AI forum hosted by Chatbots.org

▸ Chatbot Battles is the best bot contest yet!
▸ BINA 48 Humanoid Tutor will be Keynote Speaker at US eLearning Conference
▸ Sparking Together
▸ Siri and Chatscript
▸ GirlFriendManager- mobile app

Gallery

Since 2008, Chatbots.org is
the largest platform for
businesses, researchers and
individuals contributing to the field of
conversational virtual humans

(or chatbots)
(or virtual agents)
(or virtual assistants)
(or brand agents)

ACE	conversational avatar	Self service agent
artificial conversational entity	conversational system	Service agent
artificial intelligence chatbot	conversive agent	Talk bot
Automated chat agent	Customer service agent	VDA
automated chat sales associate	Dialog Management System	virtual agent
automated sales agent	e-rep	Virtual assistant
avatar	ECA	virtual call center agent
believable agent	Embodied agent	virtual call centre agent
bot	embodied conversational agent	virtual chat agent
brand agent	intelligent avatar	Virtual customer agent
brand buddy	Intelligent Virtual Agent	virtual customer service
brand butler	Interactive agent	virtual digital assistant
branded agent	Interactive buddy	virtual employee
Chat agent	Interactive embodied agent	Virtual expert
chat bot	interactive online character	Virtual help desk
Chat robot	interactive virtual agent	virtual human
chatbot	IVA	virtual human agent
chatterbot	language bot	Virtual sales agent
Chatterbox	Natural language system	virtual sales rep
conversational agent	Online chat agent	Virtual support agent

150 synonyms

Artificial Intelligent Characters
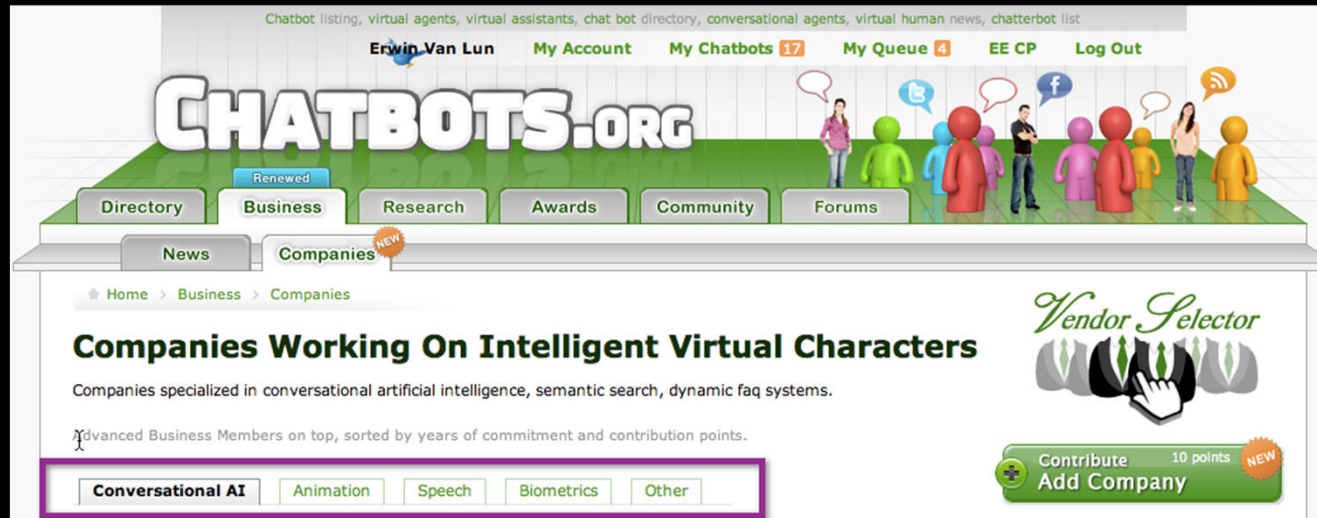
Full Body Natural Dialogues

Real People

Application areas

Contributing Fields

-> Conversational AI: Language Technology

-> Speech: Language Technology

-> Animation

-> Biometrics

-> Computer vision

All 38 countries (985)

✓ – Select a country –
Multinational (120)
Argentina (4)
Australia (22)
Austria (4)
Belgium (9)
Brazil (5)
Canada (10)
China (10)
Colombia (1)
Cyprus (1)
Czech Republic (1)
Denmark (5)
Ecuador (2)
Egypt (1)
Finland (1)
France (49)
Germany (53)
Hungary (7)
India (3)
Indonesia (3)
Israel (4)
Italy (30)
Japan (3)
Mexico (3)
Netherlands (108)
Norway (8)
Oman (1)
Poland (111)
Portugal (5)
Russia (11)
Slovakia (2)
Slovenia (3)
Spain (64)
Sweden (11)
Switzerland (1)
Turkey (10)
United Kingdom (120)
United States (188)
Uruguay (2)

ts, virtual assistants, chat bot directory, conversational agents, virtual human news, chatterbot list

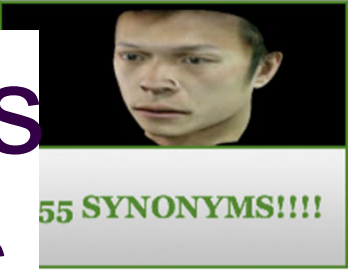n Van Lun   My Account   My Chatbots 5   My Queue   EE CP   Log Out

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rch   Awards   Community   Forums

ual Agents / Chatbots Directory

chatbots / virtual assistants, chat bot, conversational agents, virtual

985 chatbots
39 countries
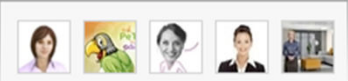# 26 languages

Synonym Compilation

55 SYNONYMS!!!!

Contribute   30 points
Add your chatbot

AI Zone

forum hosted by Chatbots.org

ser Manual: Problems and
roposals

data

unniest Computer Ever

sing system variables with
bles

› Chatbot Battles Competition 2012

Gallery

ot / virtual assistant representing AT&T

📝 since May 2012 in English, Web, Animals & aliens, Branded
conversations, Customer service, Knowledge management, Telecoms
& utilities, Text recognition, Text synthesis, Avatar, Commercial

Statement 1

Language technology starts with understanding of the world

Statement 2

Virtual Human Language technology research can really take off with
healthy business models

- 80%+ resolution effectiveness
- 22% deflection rate from human-assisted service channels
- 90% cost savings over traditional human-assisted customer service channels
- 10% higher customer satisfaction for virtual agent led conversations
- 15% improved efficiency in human-assisted channel average handle time

37% reduction in human chat sessions
79% problem resolution
32% reduction of avg. human chat duration

... we have **reduced the cost of their call center by 30%.**

.... **reduced the number of e-mails sent to their customer service center by 80%.**

up to **50%** call deflection

over **90%** accurate

Aussies prefer robots to call centres

Market potential

Replace Global Advertising Turnover

600 billion US$

Statement 3

Language technology will be really beneficial
to *developing* countries

MR KALUA READS UNDER THE LIGHT PROVIDED BY A MICROSOLAR SYSTEM.

solar-aid.org

Virtual Human
Language Technology

Ready to
Rock!