

AAMAS 2017 Opening

Kate Larson, Michael Winikoff,
Jaime Sichman,
Ed Durfee, Sanmay Das

AAMAS 2017

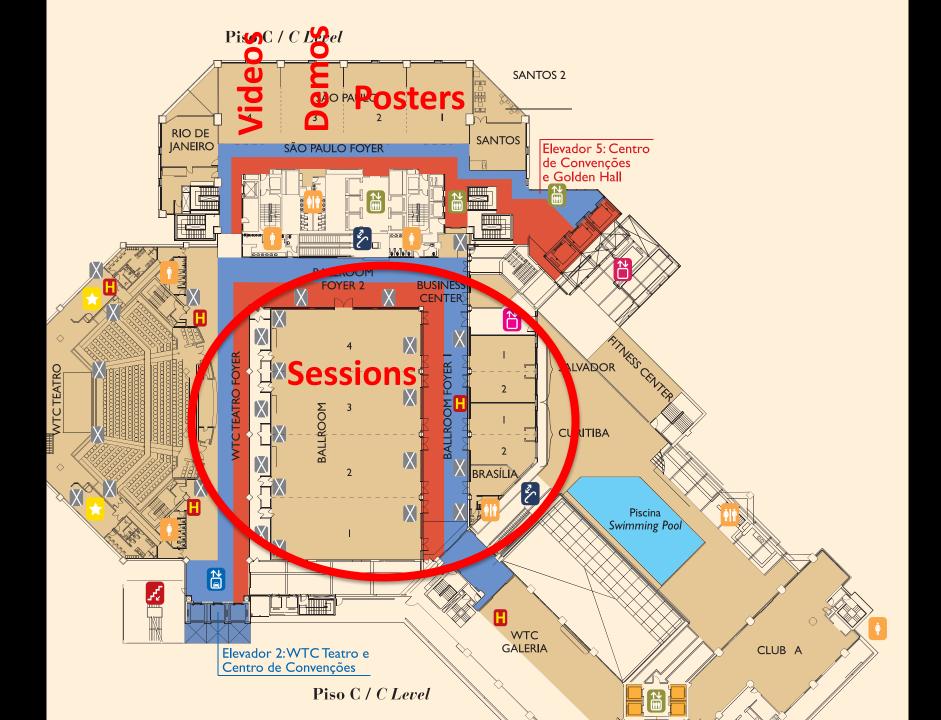


SIXTEENTH International Conference on Autonomous Agents & Multiagent Systems

May 8 - 12, 2017 World Trade Center São Paulo

Welcome to São Paulo!





Organizing Committee

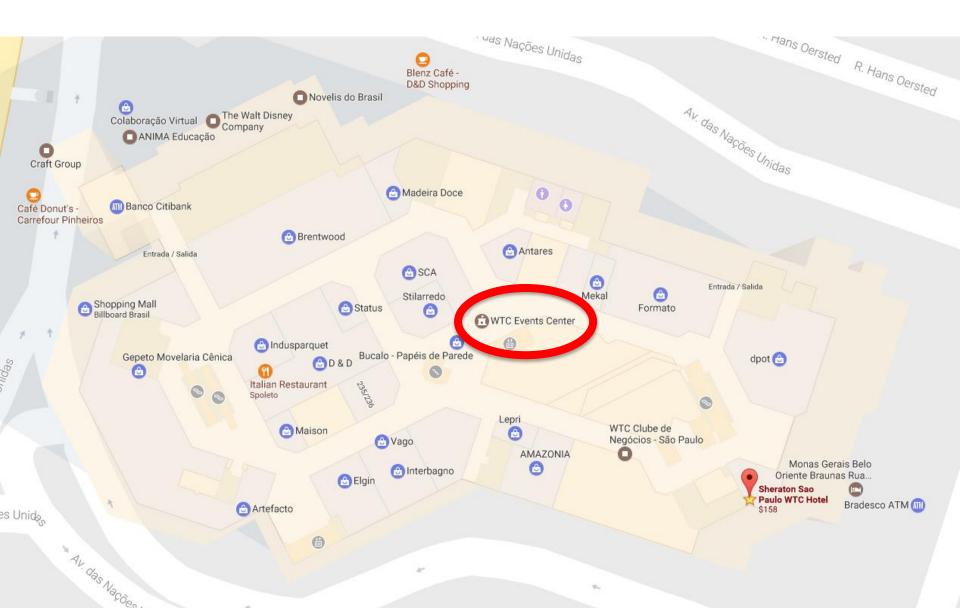
- General Chairs: Kate Larson & Michael Winikoff
- Program Chairs: Sanmay Das & Edmund Durfee
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- Workshops: Juan-Antonio Rodríguez-Aguilar & Gita Sukthankar
- Exhibitions: Prashant Doshi
- Demonstrations: Paolo Torroni & Rym Zalila-Wenkstern

- Scholarships: Yevgeniy Vorobeychik & Bo An & Natasha Alechina
- Doctoral Consortium: Noa Agmon & Tony Savarimuthu
- Sponsorship: Jie Zhang & Nicola Gatti & Chris Kiekintveld & Jaime Simão Sichman
- Local: Jaime Simão Sichman
- Local Committee: Jaime Simão Sichman, Ana Cristina Bicharra Garcia, Anarosa Alves Franco Brandãom Diana Francisca Adamatti, Graçaliz Pereira Dimuro, Gustavo Alberto Giménez-Lugo, Gustavo Augusto Lima de Campos, Jomi Fred Hübner, Luciano Reis Coutinho, Mariela Inés Cortés, Paulo André Lima de Castro, Sara Jane Casare, Viviane Torres da Silva,
- Industry Engagement Advisors: Milind Tambe & Fernando Koch & Ann Nowé

Thank you!

- Authors
- PC
- SPC
- Local chair and committee

Where to eat? D&D Mall ...



Gala Dinner Thursday Casa da Fazenda do Morunbi Buses leave 18:30



São Paulo-BrookWTC



	Empresa	Horário	Tipo	Itinerário (12/MAI
	Airfeort Service Airport	Partida Chegada Prevista* 12/05/2017 > 12/05/2017 08:00 09:50 Embarque: BrookWTC	Serviço Conv. Duração 01:50 Restam 42 poltronas	Visualizar RS 48,80
	Airfeort Service Airport	Partida Chegada Prevista* 12/05/2017 > 12/05/2017 10:00 11:50 Embarque: BrookWTC	Serviço Conv. Duração 01:50 Restam 42 poltronas	Visualizar RS 48,80
	Airport Service	Partida Chegada Prevista* 12/05/2017 > 12/05/2017 12:00 13:50 Embarque: BrookWTC	Serviço Conv. Duração 01:50 Restam 42 poltronas	Visualizar RS 48,80
	Airfeort Service Airport	Partida Chegada Prevista* 12/05/2017 > 12/05/2017 14:00 15:50 Embarque: BrookWTC	Serviço Conv. Duração 01:50 Restam 40 poltronas	Visualizar RS 48,80
	AirBus Service Airport	Partida Chegada Prevista* 12/05/2017 ➤ 12/05/2017 16:00 17:50 Embarque: BrookWTC	Serviço Conv. Duração 01:50 Restam 40 poltronas	Visualizar RS 48,80

https://www.netviagem.com.b r/empresa-de-onibus-airportservice/passagem-deonibus/sao-paulo-spbrookwtc/guarulhos-spaeroporto-cumbicagru?dataida=12-05-2017&datavolta=&empresa=1 81&consultaexterna=true

Sponsors

AAMAS 2017 Supporters and Sponsors







Silver Sponsor:



Bronze Sponsors:









Iron Sponsors:





We thank the following for their generous support of the student scholarship program.



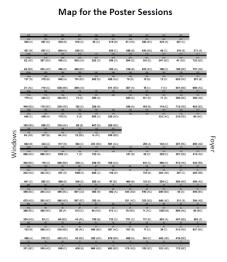






AAMAS Technical Program

- Fabulous plenary invited talks!
- 162 oral presentations
 - 6 parallel sessions, all near each other
 - We will follow the schedule!
- 225+ posters just around the corner



oper		Wed		Paper		Wed		Paper		Wed		Paper	Loc	Wed	The
- 1	108		D	202	90a	_ A	D	397	210		D	567	26	. A	- 0
- 5	148	_ A		204	51		D	396	199		D	579	19		_
- 7	173			209	131		С	319	50	B	D	582	80		
- 9	122	_ A	С	210	142		D	402	100e	- 8	С	583	31		
12	183		D	211	52	- 8		410	154	В		587	229		
17	24		D	216	159	_ A	D	416	- 11	В	С	589	50	_ A	-
13	174		С	216	134	. A	c	426	216		C	591	116	. A	- 0
21	18Cu	. A	C	220	140		D	427	220s			593	208	A	- 0
22	210a	. A	C	223	200	. A	c	428	186	A	C	596	79	- 8	
28	49	. A		232	143	. A	c	435	18	A	C	597	220		- 0
- 30	184			233	207		c	436	209		С	599	72	- 8	_ 5
35	28	- A	0	238	90	. A		437	21		С	604	219	. A	
38	23		С	219	97			442	12	A	D	608	171	A	0
41	202	A	D	240	63	- 8	D	446	53	A	C	613	48		- 0
43	17	- 8	D	242	187		D	447	132		D	616	227		- 0
44	38	A	C	244	222	A		448	70e	- 8	c	618	94		- 0
45	124	A	C	254	70	- A	D	449	160e	- 0	D	619	225		
-65	213		C	263	60		C	451	89		D	625	182	A	-
49	200a		D	264	169		C	453	117	- 8	D	628	218		- 6
55	62	A		269	178	A	D	456	20	A		636	7	- 8	
58	226		D	280	114	A		457	32	- 8	D	638	179	- 8	- 6
60	41	8	C	285	81		D	458	14	A		640	150a		-
61	224	A	D	290	71	A	C	466	93		D	641	80s		-
64	47	A	D	291	181			473	46		C	642	189	A	
65	126	A	D	302	83	A	D	475	50w	A	D	653	5		- 0
- 68	39		D	304	205		c	480	75	- 8		655	147		- 0
69	104		D	306	61	8	c	482	66	A		667	68	A	- 6
70	165		D	307	175	A		483	151	В	c	658	87		-
71	163	A	-	310	101	A	c	485	116		c	663	120a		
72	123		D	312	- 2		0	490	69		c	960	1100	A	-
73	168		D	319	190			492	111	A	D	660	- 6	Â	-
74	44	A	C	320	16	A	c	498	150	A		670	214	A	- 6
76	45	8	D	323	54	- 8	D	499	27	В	D	673	194	A	- 6
83	40		c	324	170	-	D	501	164		D	676	15		ì
85	123			326	103		0	906	167	A		601	33	A	-
90	141	A	C	327	125			506	135	_^	D	696	110		-
97	76	- ^	D	331	10	- 6	c	508	162	В	C	695	42	Ä	-
100	86	8		332	91	-	D	511	176	В	D	698	99	6	-
106	193		D	334	40a	Ä	D	512	92	A	c	707	34		-6
106	193		c	336	204	_^	D	513	22	Â	D	712	152		-
114		٠,		341	203		c	515		â	C	719	180	^	
	153		C	341		- 8	C		119		C		180		- 9
122	2		D		120	- ^	-	517		В	-	721		-	-
123	30a	- 8		345	13	-	С	520	165		С	723	107		-
129	195	- 8	-	348	215	- 8		524	73		С	732	36	_	- 6
137	19Ca		D	352	57			525	230	A		733	201		(
141	105		-	355		A	D	527	221	-	С	735	84		-
143	113		D	359	157	- 8		530	121	- 8	D	737	191		- 5
151	188		С	363	90		c	531	55		С	760	27		
165	96	_ A	C	364	118		С	534	29	В	D	1002	109	_ A	
172	- 1	- 8	С	366	50e	- 8	С	536	78		D	1003	43	В	
175	140			367	82		С	538	223	- 6	С	1005	80	_ A	
176	100	. A		371	211	A		540	50	A	D				
178	160		C	376	- 4	. A	D	543	229	- 8					
179	170a	_ A		376	212	- 8		544	66	В	D				
181	25	- 8		381	102	- 8	D	547	58	В	С				
182	158		С	392	161	A	D	548	115	A					
105	74		D	393	67			651	172		D				
193	136	- 8	D	396	196	A		552	77	A					
201	112	- 8	C	396	206		D	559			C				

Demos

AAMAS 2017

SIXTEENTH International Conference on Autonomous Agents & Multiagent Systems

www.aamas2017.org



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AAMAS 2018 Call for Papers

Welcome to the Proceedings of AAMAS 2017

These proceedings are a cross-platform medium that allows Windows and Mac users to share the same directory structure and access a common set of files. To navigate these proceedings, a graphical web browser is required. The full-text content on this disk is in Adobe PDF format. A version of Adobe Acrobat Reader is required to view the content. Please be sure you have the latest version and updates of Adobe Acrobat Reader installed.



Proceedings:

http://aamas2017.org/proceedings/

A few statistics

- Reviewed Submissions: 567
 - Main Track: 457
 - Robotics: 40
 - Innovative Applications: 30
 - Virtual Agents: 25
 - Blue Sky Ideas: 15
- Appearing in the Proceedings:
 - Main Track: 127 full (28%) and 97 abstracts (21%)
 - Robotics: 11 full (28%) and 9 abstracts (20%)
 - Innovative Applications: 8 full (27%) and 4 abstracts (13%)
 - Virtual Agents: 8 full (32%) and 3 abstracts (12%)
 - Blue Sky Ideas: 1 (7%)

A few more statistics

 Main Track Paper Broad Topic Areas (average paper appears 2.1 times):

Broad Topic Area	Submissions
Agents and Mainstream Computing	23
Verification and Validation of Agent-Based Systems	27
Humans and Agents	29
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And a few more statistics

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Learning and adaptation: Other	29
Game theory for practical applications	29
Auctions and mechanism design	31
Logic and Game Theory	31
Social choice theory	48

Last slide on statistics (I promise)

Regional Distribution

(divides each paper up based on declared region of each author)

Country or Region	# Authors	# Submissions
Africa (all)	21	8.31
China	118	44.85
India	53	24.67
Israel	50	26.53
Asia (rest)	86	35.76
United Kingdom	144	62.59
France	85	36.40
Germany	66	27.67
Europe (rest)	184	78.17
USA	329	129.20
North America (rest)	30	13.80
Brazil	100	48.72
South America (rest)	3	0.83

Finally ...

- Oral session presenters:
 - Please be at your session room 10 minutes before it starts!
 - Please pre-load your presentation
 - Please do not use your own device without checking before the session!
- Poster presenters:
 - Do your best to be at your poster as much as you can in your session(s)
- Everyone:
 - Learn, network, enjoy!
 - Let future organizers know what you like and how things could be even better

AAMAS Survey: tinyurl.com/aamas2017survey

Now, on with the technical program!

Professor Julie Shah MIT

