

セッション	所属	名前	12ヵ月合計	*1	2016年				2017年								web page
					9月	10月	11月	12月	1月	2月	3月	4月	5月	6月	7月	8月	
			2,511,960		135,077	249,687	169,923	142,878	127,385	139,232	225,848	153,992	158,298	680,161	209,365	120,114	
UAV15	国際	村木U15	1 485,713	1	37,064	54,893	37,334	31,823	30,508	55,818	56,611	57,174	39,729	43,338	20,092	21,329	http://www.sparj.com/UAVapp/UAVapp2015/speakers/MurakiUAVapp2015.pdf
2017J UAV1	コイシ	こいし小町	2 291,482	2										279,042	8,808	3,632	http://www.sparj.com/SparJ/Spar2017J/speaker/koishi.pdf
2015J	リーゲル		3 186,524	3	13,763	9,632	14,430	13,619	15,637	12,987	22,914	15,435	29,270	12,582	12,591	13,664	http://www.sparj.com/SPAR2015J/speaker/TsRiegl.pdf
2017J UAV1	コイシ2	こいし小町	4 163,320	4										138,757	20,957	3,606	http://www.sparj.com/SparJ/Spar2017J/speaker/koishi2.pdf
UAV16	ルーチェサーチ	渡辺U16	5 131,538	5		80,268	27,937	6,385	1,123	2,599	6,347	474	2,666	1,192	2,459	88	http://www.sparj.com/UAVapp/UAV2016/speakers/WatanabeUAV2016.pdf
2017J プラント	旭化成	藤澤	6 74,084	7										57,897	14,526	1,661	http://www.sparj.com/SparJ/Spar2017J/speaker/fujisawa2.pdf
2014J 移動	バスコ	坂下	7 62,102	8	3,147	3,463	4,709	4,447	7,033	4,804	5,921	5,837	6,016	6,040	6,216	4,469	http://www.sparj.com/SparJ/Spar2014J/speaker2014J/Sakashit
2015J UAV	ルーチェ	渡辺U15	8 55,797	6	6,119	12,660	7,253	3,900	3,719	460	9,243	993	2,121	4,427	2,923	1,979	http://www.sparj.com/SPAR2015J/speaker/A6watanabe.pdf
2017コイシ	未来土木	穴井	9 40,027	10							35,954	3,304	504	265			http://www.sparj.com/report/Koishi/20170207_Anai.pdf
2008J	システム		10 39,851	11	3,407	7,384	3,011	3,934	3,950	868	7,805	2,797	1,292	2,990	451	1,962	http://www.sparj.com/SparJ/Spar2008J/TechnicalSession/Syspro1.pdf
2009J 建設	八千代E	島田	11 39,694	9	3,738	4,069	3,894	1,758	3,023	1,648	3,003	3,204	2,932	3,906	5,863	2,656	http://www.sparj.com/SparJ/Spar2009J/Shimada.pdf
UAV16	建技研	荒牧	12 38,802	12		3,769	13,549	4,053	2,904	588	1,484	3,593	638	3,758	3,161	1,305	http://www.sparj.com/UAVapp/UAV2016/speakers/AramakiUAV2016.pdf
2017JUIDA	伊那ドローン		13 37,133	13										12,034	24,680	419	http://www.sparj.com/report/InaDrone1.pdf
SPARJ hp	ルート		14 32,890	14	2,060	2,682	3,223	2,147	2,047	1,836	2,275	2,608	4,342	4,971	2,144	2,555	http://www.sparj.com/
2017J 新技術	WoodInfo	中村	15 30,261	18									2,849	12,441	7,778	7,193	http://www.sparj.com/SparJ/Spar2017J/speaker/nakamura.pdf
2016J 建築	大成建設	田中	16 29,289	15	1,186	1,828	2,893	2,156	2,100	3,541	4,483	2,522	2,368	1,784	2,315	2,113	http://www.sparj.com/SparJ/Spar2016J/speakers/tanaka.pdf
2010J 基調	北大	金井	17 27,649	16	2,418	3,991	1,336	1,224	2,383	2,343	2,429	1,890	1,577	1,611	3,893	2,554	http://www.sparj.com/SparJ/Spar2010J/speakerDoc/KanaiDoc1.pdf
2013J 展示			18 24,677	17	2,231	1,840	1,676	1,369	2,138	2,869	2,696	1,806	1,706	2,176	1,850	2,320	http://www.sparj.com/SparJ/Spar2013J/exhibit.pdf
2011J 移動	アスコ	番匠	19 21,287	19	3,473	2,156	1,577	845	1,891	2,486	2,806	1,243	2,359	1,124	406	921	http://www.sparj.com/SparJ/Spar2011J/speaker/banjo.pdf
2017J 基調	青山学院	古橋	20 19,621	22									31,24	13,140	2,767	590	http://www.sparj.com/SparJ/Spar2017J/speaker/furuhashi.pdf
2015J 土木	ハヤテ	北条	21 19,314	21	5,366	6,707	41	110	1,135	246	2,915	135	1,138	274	111	1,136	http://www.sparj.com/SPAR2015J/speaker/A5hojo.pdf
2016P	高橋システム	高橋	22 18,790	23				4,257	1,326	2,250	2,684	1,229	1,095	2,330	1,836	1,783	http://www.sparj.com/SPARP/SPAR2016P/presen/k4Takahashi.pdf
2014J 基調	千葉大	野波	23 18,149	20	1,724	1,395	3,918	3,641	2,666	1,358	1,074	906	78	275	102	1,012	http://www.sparj.com/SparJ/Spar2014J/speaker2014J/Nonami6.pdf
2016P	新興プランテック	齋藤	24 16,703	24				8,488	2,166	912	2,539	482	405	987	554	170	http://www.sparj.com/SPARP/SPAR2016P/presen/k1Saitou.pdf
2011J 建築	前田建	南	25 15,064	26	2,096	903	763	1,021	1,147	1,409	2,148	1,394	956	1,191	666	1,370	http://www.sparj.com/SparJ/Spar2011J/speaker/minami.pdf
2012J 建築	鹿島	矢島	26 14,015	25	2,438	1,592	1,913	549	497	1,104	1,363	1,476	1,136	1,110	481	356	http://www.sparj.com/SparJ/Spar2012J/speakerPDF/Yajima.pdf
2013J 建築	新菱	酒本	27 13,873	27	1,702	904	1,640	837	1,069	1,280	885	1,511	1,769	776	1,070	430	http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/sakamoto.pdf
UAV16	国際	村木U16	28 13,409	29		1,257	529	193	507	494	906	1,509	1,951	2,273	1,792	1,998	http://www.sparj.com/UAVapp/UAV2016/speakers/MurakiUAV2016.pdf
			29 13,379	28												13,286	http://www.sparj.com/SparJ/Spar2017J/sponsor/Gexcel.pdf
2009J 移動	三菱電機	瀧口	30 10,151	34	1,592	577	265	73	1,189	463	605	366	247	1,471	984	2,319	http://www.sparj.com/SparJ/Spar2009J/Takiguchi.pdf
SV15(22)AI CAD			31 9,189	33										9,020	108	61	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(22)AI_CAD.pdf
	Report沖縄ビジョン		32 8,903	32	8,770	5	12	3	1	1	4	2	2	98	1	4	http://www.sparj.com/report/OkinawaVision201003.pdf
UAV15	大阪経大	中村	33 8,881	31	492	2,461	290	478	450	1,491	1,075	768	799	98	248	231	http://www.sparj.com/UAVapp/UAVapp2015/speakers/Nakamur
2016J 土木	KRC	加藤	34 8,030	30	949	766	399	3,274	340	182	1,030	639	68	37	245	101	http://www.sparj.com/SparJ/Spar2016J/presen/A6katou.pdf
			35 7,672	37		4,047	2,469	174	163	194	150	94	41	124	112	104	http://www.sparj.com/UAVapp/UAV2016/Chirasi.pdf
2013J			36 7,131	38	44	113	701	938	1,200	1,234	803	35	312	470	454	827	http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/speakers.p
			37 6,681	39				4,998	176	182	136	236	500	305	123	25	http://www.sparj.com/SPARP/SPAR2016P/2016Pexhibit.pdf
			38 6,403	40							15	964	1,882	2,884	449	209	http://www.sparj.com/SparJ/Spar2017J/program.pdf
2013J 基調	奈良科技大	横矢	39 6,213	36	59	394	532	36	140	86	321	412	2,458	1,584	167	24	http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/yokoya.pdf
2011J 学会	北大	金井	40 6,043	35	1,396	729	106	773	700	757	318	36	51	1,011	100	66	http://www.sparj.com/SparJ/Spar2011J/speaker/kanai.pdf
2016P	荏原	足立	41 5,803	42				2,611	809	205	535	151	341	798	344	9	http://www.sparj.com/SPARP/SPAR2016P/presen/k3Adachi.pdf
			42 5,334	46				626	154	192	212	566	1,229	1,921	255	179	http://www.sparj.com/SparJ/Spar2017J/chirasi1.pdf
SV			43 5,315	44					249	4,956	34	40	1	35			http://www.sparj.com/SVJabst/SVabst(15)/miraiDoboku.pdf

2017世界大会報告			44	5,198	45							5,108	78	3	4	5	http://www.sparj.com/report/ReportSPARInternational2017.pdf		
2015J	AVEVA		45	5,164	43	283	200	588	318	32	489	348	312	362	381	1,274	577	http://www.sparj.com/SPAR2015J/speaker/TsAVEVA.pdf	
2011J 移動	ウェスコ	真田	46	5,140	41	390	1,173	47	624	12	334	755	500	482	417	268	138	http://www.sparj.com/SparJ/Spar2011J/speaker/sanada.pdf	
2013J 新技術	共栄測量	松林	47	5,101	49	555	489	302	491	530	380	567	270	191	210	433	683	http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/matsubayashi.pdf	
2015J 建築	竹中	染谷	48	5,089	47	379	300	330	212	366	412	435	533	510	686	469	457	http://www.sparj.com/SPAR2015J/speaker/A2someya.pdf	
2017J UAV1	建設システム	鈴木	49	5,042	50									470	3433	676	463	http://www.sparj.com/SparJ/Spar2017J/speaker/suzukiJ.pdf	
2009J インフラ	パスコ	前田	50	4,810	54	343	687	45	554	111	1,170	290	350	75	359	41	785	http://www.sparj.com/SparJ/Spar2009J/Maeda.pdf	
2017J文化財	アイテック	田子	51	4,505	51											3,842	581	82	http://www.sparj.com/SparJ/Spar2017J/speaker/tago2.pdf
2016P	ヘステラ	多田	52	4,182	53				2,644	482	95	399	184	169	88	88	33	http://www.sparj.com/SPARP/SPAR2016P/presen/k2Tada.pdf	
			53	4,140	56	92	273	716	515	338	75	87	438	594	513	362	137	http://www.sparj.com/SparJ/Spar2016J/presen/A4sakai.pdf	
2012J移動	パスコ	坂元	54	4,093	48	651	604	100	20	622	221	433	1,051	130	30	130	101	http://www.sparj.com/SparJ/Spar2012J/speakerPDF/Sakamoto.pdf	
EnDIF	IFC BIMカタログ		55	4,081	57							3,561	42	478				http://www.sparj.com/EnDIF/BMMC/IFCBIMcatalogue201703.pdf	
UAV15	KRC	西村U15	56	3,989	52	533	605	682	194	209	456	295	315	55	118	182	345	http://www.sparj.com/UAVapp/UAVapp2015/speakers/Nishimura.pdf	
2013J プラント	向陽鉄工	東	57	3,960	55	750	321	201	11	160	764	590	92	397	196	388	90	http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/higashi.pdf	
SV15(17)PayLoad 1ton			58	3,713	61							432	1965	736	576	4	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(17)P.pdf		
			59	3,618	60	377	176	185	174	281	295	493	553	265	315	379	125	http://www.sparj.com/UAVapp/UAVapp2015/speakers/UkaiUAV.pdf	
2015世界大会報告			60	3,541	59	593	96	471	200	132	379	612	335	201	135	312	75	http://www.sparj.com/SparInt/Spar2015IntReport.pdf	
UAV15 基調	千葉大	本多	61	3,342	63	317	851	484	205	198	249	245	30	15	161	509	78	http://www.sparj.com/UAVapp/UAVapp2015/speakers/HondaUAVapp2015.pdf	
2015J 基調	芝浦工大	中川	62	3,196	58	578	270	155	932	31	161	387	497	69	31	40	45	http://www.sparj.com/SPAR2015J/speaker/M2nakagawa.pdf	
2010J 基調	早稲田大	嘉納	63	3,082	67	444	388	367	4	439	239	260	6	97	29	439	370	http://www.sparj.com/SparJ/Spar2010J/speakerDoc/KanoDoc2.pdf	
UAV15	RESTEC	門崎	64	2,788	66	284	372	273	92	194	311	118	128	230	257	383	146	http://www.sparj.com/UAVapp/UAVapp2015/speakers/KadosakiUAVapp2015.pdf	
			65	2,742	62	210	205	321	196	186	176	352	199	250	360	182	105	http://www.sparj.com/SparJ/Spar2016J/presen/program&TS12.pdf	
			66	2,605	70		1,290	611	85	88	139	93	59	50	75	72	43	http://www.sparj.com/UAVapp/UAV2016/speakers/SuzukiUAV2016.pdf	
2015J 展示All			67	2,566	69	206	275	174	319	217	130	163	201	245	234	200	202	http://www.sparj.com/SPAR2015J/sponsor/exhibitAll.pdf	
			68	2,543	72							2,413	56	74				http://www.sparj.com/report/Koishi/20170207_KoishiReport.pdf	
2008J 土木	東名開発	伊藤	69	2,443	80	191	169	84	168	155	204	264	237	191	207	155	418	http://www.sparj.com/SparJ/Spar2008J/SpeakerPresenPDF/Itou.pdf	
SV15(18)OpenLSEF			70	2,413	73								1,929	357	118	9	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(18)OpenLSEF.pdf		
2008J 最新	アプライト	高橋	71	2,408	76	139	210	339	176	26	134	235	285	15	96	619	134	http://www.sparj.com/SparJ/Spar2008J/SpeakerPresenPDF/Takahashi1.pdf	
			72	2,395	74		2	1,422	356	110	86	75	62	82	86	68	46	http://www.sparj.com/UAVapp/UAV2016/speakers/speakersTable1.pdf	
SV15(15)SPAR3Dtrend			73	2,353	75								2,196	110	29	10	8	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(15)SPAR3Dtrend.pdf	
SV15(32)DroneOnWall			74	2,341													2341	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(32)DroneOnWall.pdf	
			75	2,305	77									477	1,661	128	39	http://www.sparj.com/SparJ/Spar2017J/TSprogram.pdf	
SV15(33)2Dto3DbyAI			76	2,295													2295	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(33)2Dto3DbyAI.pdf	
2015J 土木	京都府	春田	77	2,289	68	41	336	187	194	271	11	130	437	27	63	396	196	http://www.sparj.com/SPAR2015J/speaker/A5haruta.pdf	
2013J 学会	電通大	増田	78	2,254	65	573	709	61	305	23	39	60	161	33	111	152	27	http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/masuda.pdf	
2016J 建築	東洋熱工業	三浦	79	2,243	83	171	146	640	14	394	20	43	195	8	359	106	147	http://www.sparj.com/SparJ/Spar2016J/presen/A2miura.pdf	
			80	2,187	81	162	72	362	174	274	227	269	273	16	92	69	197	http://www.sparj.com/SparJ/Spar2010J/speakerDoc/Ouradoc1.pdf	
SV15(26)Lidar700\$			81	2,179	82											2139	40	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(26)Lidar700\$.pdf	
SV15(30)NewVTOL			82	2,171	133											1,369	802	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(30)NewVTOL.pdf	
			83	2,142	84											2,122	20	http://www.sparj.com/report/InaDroneCompeGuide.pdf	
SV15(21)Robird&Tunnel			84	2,131	85									1,476	615	30	10	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(21)Robird&Tunnel.pdf	
			85	2,123	86					1,861	208	24	24	3			3	http://www.sparj.com/SVJabst/SVabst(15)/bosai1to3.pdf	
			86	2,104													2104	http://www.sparj.com/kojimemo/KojiMemo(32)NorthKorea.pdf	
			87	2,090	87									1,378	691	14	7	http://www.sparj.com/SparJ/Spar2017J/SPAR2017JattendPattern.pdf	
			88	2,071	88		2,071											http://www.sparj.com/UAVapp/UAV2016/ChirasiB2.pdf	
			89	2,057	89		14	158	132	199	165	177	173	417	276	277	69	http://www.sparj.com/UAVapp/UAV2016/speakers/Haruta&FuruhashiUAV2016.pdf	
			90	2,033	569	7	4	2	3	10	10	18	15	8	13	2	1941	http://www.sparj.com/kojimemo/KojiMemo(20)SaveJapan&Earth.pdf	
UAV15	All		91	2,006	71	145	166	307	120	504	308	142	69	146	17	51	31	http://www.sparj.com/UAVapp/UAVapp2015/UAVappAll.pdf	

SV15(01)GoogleTango			92	1,983	91					1,798	108	23	11	15	18	7	3	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(01)GoogleTango.pc
SV15(19)Smapho			93	1,975	93									1,916	40	7	12	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(19)Smapho.pdf
			94	1,963	92		799	1,164										http://www.sparj.com/UAVapp/UAV2016/speakers/speakersTable.pdf
			95	1,943	95							6	345	650	874	49	19	http://www.sparj.com/SparJ/Spar2017J/TimeChart.pdf
SV15(03)UseWhat			96	1,893	96					1,785	63	16	14	11	3	1		http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(03)UseWhat.pdf
SV15(14)PriceDown			97	1,886	98								1,661	167	36	12	10	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(14)PriceDown.pdf
SV15(16)HoverCamera			98	1,881	97								1,551	190	82	55	3	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(16)HoverCamera.p
			99	1,858	100												21	http://www.sparj.com/WebAccess/WebPageAccessRank201707.r
2016J 移動 三菱電機 石原			100	1,843	78	7	882	6	11	141	5	215	7	341	3	221	4	http://www.sparj.com/SparJ/Spar2016J/presen/A4ishihara.pdf
2008J Ts FARO			101	1,836	90	6	56	15	6	8	68	46	1,458	12	19	134	8	http://www.sparj.com/SparJ/Spar2008J/TechnicalSession/FARO1.pdf
UAV15 大林 杉浦			102	1,833	79	144	176	74	283	179	38	343	197	143	239	12	5	http://www.sparj.com/UAVapp/UAVapp2015/speakers/SugiuraUAVapp2015.pc
SV14(04)VTOL			103	1,789	155	9	4		1	12	40	55	162	224	240	489	553	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(04)VTOL.pdf
2011J 土木 コイシ 深田			104	1,729	102	258	136	197	220	159	119	248	21	44	116	156	55	http://www.sparj.com/SparJ/Spar2011J/speaker/fukada.pdf
SV15(06)ARboiling			105	1,725	105						1,475	155	56	31	1	2	5	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(06)ARboiling.pdf
			106	1,721	109									589	1037	62	33	http://www.sparj.com/SparJ/Spar2017J/FloorPlan.pdf
SV15(31)PointCloudCAD			107	1,721													1721	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(31)P
SV15(27)LowCostLidar			108	1,718	112												1663	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(27)L
SV15(02)3Ddemocratise			109	1,711	107					1,586	72	17	10	17	1	2	6	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(02)3Ddemocratise
2009J speakers			110	1,703	104	76	31	195	240	13	20	191	337	400	26	162	12	http://www.sparj.com/SparJ/Spar2009J/Speakers090506.pdf
SV15(28)EdgeComputing			111	1,689	114											1,606	83	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(28)EdgeComputing
SV14(50)CoCreation			112	1,688	110				1569	54	31	12	11	7		1	3	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(50)C
SV14(51)MRdown			113	1,688	111				1,580	58	15	6	16	10			3	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(51)MRdown.pdf
2016J 基調 アジア航測 小川			114	1,683	108	12	502	2	7	353	269	312	126	1	61	38		http://www.sparj.com/SparJ/Spar2016J/presen/M2ogawa.pdf
			115	1,662	122											1,542	120	http://www.sparj.com/report/InaDroneCompeNews.pdf
2009J プラント ENN 丸田			116	1,659	116	185	135	104	231	125	120	71	14	118	182	157	217	http://www.sparj.com/SparJ/Spar2009J/Maruta.pdf
SV14(38)Intel&Prodrone			117	1,646	113	1,454	95	45	4	12	2	6	3	12	3	3	7	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(38)Intel&Prodrone
2015J 文化財アイテック 田子			118	1,646	106	29	99	111	129	142	104	122	234	230	85	177	184	http://www.sparj.com/SPAR2015J/speaker/A3tago.pdf
2016J 文化財明大工業 田原			119	1,618	99	193	57	9	169	5	5	552	328	275	2	16	7	http://www.sparj.com/SparJ/Spar2016J/presen/A3tahara.pdf
SV15(04)VrArMr			120	1,609	115					1364	183	13	15	13	7	8	6	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(04)V
			121	1,605	121	100	201	85	120	149	117	93	143	188	142	123	144	http://www.sparj.com/SparJ/Spar2016J/speakers/maruta.pdf
SV15(11)DroneID			122	1,588	117							1,414	109	42	8	7	8	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(11)DroneID.pdf
SV14(42)NewProducts			123	1,584	118		1,387	55	41	38	32	9	7	10			5	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(42)NewProducts.p
SV15(12)DroneDown			124	1,572	119							1,309	165	61	25	3	9	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(12)DroneDown.pdf
SV14(48)ChangeBusinessModel			125	1,567	120			1,316	171	22	6	11	13	10	5	4	9	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(48)ChangeBusines
SV15(34)GPR&EML			126	1,543													1543	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(34)G
SV14(06)CloudSeeding			127	1,534	94	81	210	89	40	193	99	38	224	278	62	182	38	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(06)CloudSeeding.p
SV15(23)UTM			128	1,506	123									1,463	29	14		http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(23)UTM.pdf
2009J 土木 サンキ 横山			129	1,494	101	175	205	131	80	83	131	23	113	223	126	197	7	http://www.sparj.com/SparJ/Spar2009J/Yokoyama.pdf
SV15(07)DroneTaxi			130	1,490	124						1,371	51	17	45	2	1	3	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(07)DroneTaxi.pdf
SV15(09)SLAMplusAI			131	1,485	125							1,385	31	26	10	22	11	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(09)SLAMplusAI.pdf
SV15(05)AmazonPatent			132	1,471	126						1,394	13	20	32	2	2	8	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(05)A
SV14(52)MRup			133	1,452	128				1,258	117	23	7	12	13	10	5	7	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(52)MRup.pdf
			134	1,449	149	63	95	158	84	100	124	138	91	110	116	161	209	http://www.sparj.com/SVJabst/SVJIndex2.xlsm
			135	1,447	129	105	124	129	105	105	93	141	115	175	145	102	108	http://www.sparj.com/SparJ/SubHeadSparJ.htm
SV14(53)Big10News			136	1,440	130				297	1,063	38	5	19	13	1	1	3	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(53)Big10News.pdf
SV14(49)AirBag			137	1,429	131				1,331	29	17	7	6	19	6	4	10	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(49)AirBag.pdf
SV15(20)UAVphotoAccuracy			138	1,397	132									1,294	91	7	5	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(20)UAVphotoAccu
SV15(25)MachineLearning			139	1,374	134										1,194	162	18	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(25)MachineLearnin

			140	1,368	136	79	95	80	86	102	104	171	100	125	204	111	111	http://www.sparj.com/WebAccess/SubHeadWebAccess.htm	
			141	1,348	144							1,186	43	22	30	20	47	http://www.sparj.com/kojimemo/KojiMemo(31)BousaiJapan.pdf	
			142	1,345	137	1,135	118	16	4	7	4	13	12	7	16	6	7	http://www.sparj.com/JTC/JTC2016.pdf	
			143	1,343	139											1,326	17	http://www.sparj.com/report/ARIDA&SPARJ_UAV20170714.pdf	
SV14(41)BioInspired			144	1,333	138		1192	38	20	27	16	10	9	8	4	3	6	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(41)B	
			145	1,332	141		479	607	44	28	24	28	24	32	29	19	18	http://www.sparj.com/UAVapp/UAV2016/sponsors/FloorPlan.pdf	
			146	1,321	163	89	91	89	94	114	96	133	147	113	122	115	118	http://www.sparj.com/kojimemo/kojimemo1.htm	
SV13(50)LidarChip			147	1,319	142	100	109	115	77	113	112	121	98	153	128	82	111	http://www.sparj.com/SVJabst/SVabst(13)/SparViewVol13(50)LidarChip.pdf	
			148	1,318	146												1287	31	http://www.sparj.com/report/DoPhotoGram.pdf
			149	1,314	143	147	108	107	99	109	99	118	94	102	99	110	122	http://www.sparj.com/SVJabst/SubHeadSVJabst.htm	
SV15(29)AppleAR			150	1,310	160												1224	86	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(29)A
SV14(27)DroneWar			151	1,306	147	50	136	111	101	97	175	94	91	106	123	110	112	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(27)DroneWar.pdf	
2012J 新技術エリオン	相馬		152	1,299	135	153	23	20	24	270	251	234	94	15	124	9	82	http://www.sparj.com/SparJ/Spar2012J/speakerPDF/Souma.pdf	
SV15(10)defense			153	1,293	145							1183	71	30	4	2	3	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(10)de	
			154	1,290	127	121	143	177	75	86	73	86	152	132	79	100	66	http://www.sparj.com/SparJ/Spar2016J/speakers/Speakers(2).pdf	
			155	1,289	148				745	121	64	67	44	63	89	66	30	http://www.sparj.com/SPARP/SPAR2016P/presen/presen.pdf	
2010J 移動 地層研	里		156	1,277	140	361	369	427	6	6	1	67	4	12	9	12	3	http://www.sparj.com/SparJ/Spar2010J/speakerDoc/SatoDoc1.pdf	
SV15(24)PacificDroneRace			157	1,269	153										1,186	57	26	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(24)PacificDroneRa	
			158	1,266	152		792	241	47	14	22	10	44	34	21	22	19	http://www.sparj.com/UAVapp/UAV2016/speakers/KawataUAV2016.pdf	
SV14(43)Updraft			159	1,264	150		1142	59	9	12	3	8	5	12	2	3	9	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(43)U	
SV14(46)DroneWar			160	1,254	151			1,186	19	11	11	8	8	7		1	3	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(46)DroneWar.pdf	
2015J 基調3 JR東日本	横山		161	1,249	154	101	97	69	167	86	80	72	118	103	105	144	107	http://www.sparj.com/SPAR2015J/speaker/M3yokoyama.pdf	
SV14(37)FoldableDrone			162	1,244	159	1,100	36	10	6	8	4	5	21	13	13	9	19	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(37)FoldableDrone.r	
SV14(36)Deliver			163	1,238	157	1,127	21	17	14	19	13	10	5	9			3	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(36)Deliver.pdf	
2008J プラント サンキ	横山		164	1,233	165	73	97	147	120	139	37	156	24	117	29	133	161	http://www.sparj.com/SparJ/Spar2008J/SpeakerPresenPDF/Yokoyama.pdf	
SV15(13)UTM			165	1,224	162								1,137	63	8	4	12	http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(13)UTM.pdf	
SV14(40)RobotPatent			166	1,191	166	2	1,112	6	15	11	6	8	6	7	5	3	10	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(40)RobotPatent.pdf	
			167	1,191	164							1,142	18	30	1			http://www.sparj.com/EndIF/BMMC/BLCguide2016article.pdf	
2008J 土木 東名開発	伊藤		168	1,188	156	4	20	11	4	6		966	69	81	11	5	11	http://www.sparj.com/SparJ/Spar2008J/SpeakerPresenPDF/Itoh1.pdf	
2011J 建築 JM	斎藤		169	1,172	170	91	94	123	76	125	90	328	7	37	7	16	178	http://www.sparj.com/SparJ/Spar2011J/speaker/saito.pdf	
			170	1,170	167	477	90	356	25	38	14	85	13	20	19	9	24	http://www.sparj.com/kojimemo/KojiMemo(30)Okinawa.pdf	
			171	1,162	168	358	206	386	34	36	43	23	25	23	14	6	8	http://www.sparj.com/UAVapp/UAV2016/UAV2016Chirasi.pdf	
			172	1,143	172										911	218	14	http://www.sparj.com/SparJ/Spar2017J/speaker/takahashi2.pdf	
2016J 基調 東大	鈴木		173	1,116	161	65	199	115	45	80	44	192	117	43	116	60	40	http://www.sparj.com/SparJ/Spar2016J/speakers/suzuki.pdf	
			174	1,088	175							641	178	117	110	37	5	http://www.sparj.com/SparInt/SPAR_International2017Program.pdf	
SV14(47)vrar			175	1,078	176			962	61	11	7	4	5	10	4	4	10	http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(47)vrar.pdf	
			176	1,068	177	63	79	83	91	98	76	110	90	98	94	91	95	http://www.sparj.com/SparInt/SubHeadSparInt.htm	
			177	1,056	179							959	30	24	24	7	12	http://www.sparj.com/WebAccess/WebPageAccessRank201703.pdf	
			178	1,045	182	76	106	76	87	124	75	106	88	73	73	76	85	http://www.sparj.com/EndIF/SubHeadEndIF.htm	
			179	1,032	181	69	82	80	89	94	72	100	66	79	104	98	99	http://www.sparj.com/SPAR2015J/speaker/program2015J.htm	