

セッション	所属	名前	12ヵ月合計 *1	2017年												2018年	web page	
				2月	3月	4月	5月	6月	7月	8月	9月	10月	11月	12月	1月			
			2,436,837	139,232	225,848	153,992	158,298	680,161	209,365	120,114	117,618	183,484	122,447	186,577	139,701			
UAV15	国際	村木U15	1	412,567	1	55,818	56,611	57,174	39,729	43,338	20,092	21,329	18,507	28,125	23,972	29,695	18,177	<a href="http://www.sparj.com/UAVapp/UAVapp2015/speakers/MurakiUAVapp2015.pdf">http://www.sparj.com/UAVapp/UAVapp2015/speakers/MurakiUAVapp2015.pdf</a>
2017J UAV1	コイシ	こいし小町	2	317,218	2				#####	8,808	3,632	12,688	2,009	8,298	2,505		236	<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/koishi.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/koishi.pdf</a>
2017J UAV1	コイシ2	こいし小町	3	180,661	3				#####	20,957	3,606	3,865	5,826	442	5,774	1,434		<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/koishi2.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/koishi2.pdf</a>
2015J	リーゲル		4	155,055	4	12,987	22,914	15,435	29,270	12,582	12,591	13,664	8,801	4,197	6,323	10,053	6,238	<a href="http://www.sparj.com/SPAR2015J/speaker/TsRiegl.pdf">http://www.sparj.com/SPAR2015J/speaker/TsRiegl.pdf</a>
2017J 新技術	WoodInfo	中村	5	116,567	6				2,849	12,441	7,778	7,193	8,311	10,753	10,317	10,430	46,495	<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/nakamura.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/nakamura.pdf</a>
2017J プラント	旭化成	藤澤	6	81,012	5				57,897	14,526	1,661	1,010	2,041	900	1,862	1,115		<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/fujisawa2.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/fujisawa2.pdf</a>
2013J 基調	奈良科技大	横矢	7	65,387	7	86	321	412	2,458	1,584	167	24	552	216	28	56,299	3,240	<a href="http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/yokoya.pdf">http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/yokoya.pdf</a>
2014J 移動	パスコ	坂下	8	56,579	8	4,804	5,921	5,837	6,016	6,040	6,216	4,469	5,081	3,264	3,688	2,440	2,803	<a href="http://www.sparj.com/SparJ/Spar2014J/speaker2014J/Sakashita4.pdf">http://www.sparj.com/SparJ/Spar2014J/speaker2014J/Sakashita4.pdf</a>
2017コイシ	未来土木	穴井	9	40,056	9		35954	3304	504	265				1		6	22	<a href="http://www.sparj.com/report/Koishi/20170207_Anai.pdf">http://www.sparj.com/report/Koishi/20170207_Anai.pdf</a>
2017JUIDA	伊那ドローン		10	38,607	10					12,034	24,680	419	765	325	19	135	230	<a href="http://www.sparj.com/report/InaDrone1.pdf">http://www.sparj.com/report/InaDrone1.pdf</a>
2009J 建設	八千代E	島田	11	33508	11	1648	3003	3204	2932	3906	5863	2656	3207	1919	2481	1362	1327	<a href="http://www.sparj.com/SparJ/Spar2009J/Shimada.pdf">http://www.sparj.com/SparJ/Spar2009J/Shimada.pdf</a>
SPARJ hp	ルート		12	32,900	13	1836	2275	2608	4342	4971	2144	2555	2449	2209	2579	2588	2344	<a href="http://www.sparj.com/">http://www.sparj.com/</a>
2015J UAV	ルーチェ	渡辺U15	13	32,835	12	460	9243	993	2121	4427	2923	1979	3992	2565	972	61	3099	<a href="http://www.sparj.com/SPAR2015J/speaker/A6watanabe.pdf">http://www.sparj.com/SPAR2015J/speaker/A6watanabe.pdf</a>
2017J	FTR		14	31,725	14								182	26665	1544	2172	1162	<a href="http://www.sparj.com/SparJ/Spar2017J/sponsor/FTR.pdf">http://www.sparj.com/SparJ/Spar2017J/sponsor/FTR.pdf</a>
2008J	シスプロ		15	25,108	15	868	7,805	2,797	1,292	2,990	451	1,962	2,399	1,159	1,960	1,170	255	<a href="http://www.sparj.com/SparJ/Spar2008J/TechnicalSession/Syspro1.pdf">http://www.sparj.com/SparJ/Spar2008J/TechnicalSession/Syspro1.pdf</a>
UAV16	建技研	荒牧	16	24,082	16	588	1,484	3,593	638	3,758	3,161	1,305	1,173	3,003	2,125	3,108	146	<a href="http://www.sparj.com/UAVapp/UAV2016/speakers/AramakiUAV2016.pdf">http://www.sparj.com/UAVapp/UAV2016/speakers/AramakiUAV2016.pdf</a>
2016J 建築	大成建設	田中	17	23,782	17	3,541	4,483	2,522	2,368	1,784	2,315	2,113	933	1,000	1,198	672	853	<a href="http://www.sparj.com/SparJ/Spar2016J/speakers/tanaka.pdf">http://www.sparj.com/SparJ/Spar2016J/speakers/tanaka.pdf</a>
2017J	Riegl		18	22,591	20									20,749	537	170	1,135	<a href="http://www.sparj.com/SparJ/Spar2017J/sponsor/Riegl.pdf">http://www.sparj.com/SparJ/Spar2017J/sponsor/Riegl.pdf</a>
2010J 基調	北大	金井	19	22,406	18	2,343	2,429	1,890	1,577	1,611	3,893	2,554	1,588	1,181	959	1,587	794	<a href="http://www.sparj.com/SparJ/Spar2010J/speakerDoc/KanaiDoc1.pdf">http://www.sparj.com/SparJ/Spar2010J/speakerDoc/KanaiDoc1.pdf</a>
2017J	Gexcel		20	22,272	19						13,286	93	409	7,754	198	348	184	<a href="http://www.sparj.com/SparJ/Spar2017J/sponsor/Gexcel.pdf">http://www.sparj.com/SparJ/Spar2017J/sponsor/Gexcel.pdf</a>
2017J 基調	青山学院	古橋	21	20,670	22				3,124	13,140	2,767	590	646	11	13	372	7	<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/furuhashi.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/furuhashi.pdf</a>
2016P	高橋システム	高橋	22	20,416	23	2,250	2,684	1,229	1,095	2,330	1,836	1,783	1,195	1,370	2,025	1,315	1,304	<a href="http://www.sparj.com/SPARP/SPAR2016P/presen/k4Takahashi.pdf">http://www.sparj.com/SPARP/SPAR2016P/presen/k4Takahashi.pdf</a>
UAV16	国際	村木U16	23	20,024	24	494	906	1,509	1,951	2,273	1,792	1,998	2,065	1,931	1,898	1,542	1,665	<a href="http://www.sparj.com/UAVapp/UAV2016/speakers/MurakiUAV2016.pdf">http://www.sparj.com/UAVapp/UAV2016/speakers/MurakiUAV2016.pdf</a>
2013J 展示			24	19,535	21	2,869	2,696	1,806	1,706	2,176	1,850	2,320	931	984	779	841	577	<a href="http://www.sparj.com/SparJ/Spar2013J/exhibit.pdf">http://www.sparj.com/SparJ/Spar2013J/exhibit.pdf</a>
UAV16	ルーチェサーチ	渡辺U16	25	17,579	25	2,599	6,347	474	2,666	1,192	2,459	88	52	54	497	507	644	<a href="http://www.sparj.com/UAVapp/UAV2016/speakers/WatanabeUAV2016.pdf">http://www.sparj.com/UAVapp/UAV2016/speakers/WatanabeUAV2016.pdf</a>
2011J 移動	アスコ	番匠	26	14,566	26	2,486	2,806	1,243	2,359	1,124	406	921	658	1,614	300	490	159	<a href="http://www.sparj.com/SparJ/Spar2011J/speaker/banjo.pdf">http://www.sparj.com/SparJ/Spar2011J/speaker/banjo.pdf</a>
2011J 建築	前田建	南	27	13,831	27	1,409	2,148	1,394	956	1,191	666	1,370	834	1,681	1,240	871	71	<a href="http://www.sparj.com/SparJ/Spar2011J/speaker/minami.pdf">http://www.sparj.com/SparJ/Spar2011J/speaker/minami.pdf</a>
2013J 建築	新菱	酒本	28	10,883	28	1,280	885	1,511	1,769	776	1,070	430	1,346	638	712	326	140	<a href="http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/sakamoto.pdf">http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/sakamoto.pdf</a>
2017J	OPT		29	10,432	31									229	7,603	874	836	<a href="http://www.sparj.com/SparJ/Spar2017J/sponsor/OPT.pdf">http://www.sparj.com/SparJ/Spar2017J/sponsor/OPT.pdf</a>
SV15(22)AI CAD			30	9,823	30					9020	108	61	89	182	168	66	129	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(22)AI">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(22)AI</a>
2015J 土木	ハヤテ	北条	31	9,246	35	246	2,915	135	1,138	274	111	1,136	154	78	317	54	2,688	<a href="http://www.sparj.com/SPAR2015J/speaker/A5hjojo.pdf">http://www.sparj.com/SPAR2015J/speaker/A5hjojo.pdf</a>
2012J 建築	鹿島	矢島	32	9,063	33	1,104	1,363	1,476	1,136	1,110	481	356	617	747	306	53	314	<a href="http://www.sparj.com/SparJ/Spar2012J/speakerPDF/Yajima.pdf">http://www.sparj.com/SparJ/Spar2012J/speakerPDF/Yajima.pdf</a>
2009J 移動	三菱電機	瀧口	33	8,253	34	463	605	366	247	1,471	984	2,319	398	269	264	325	542	<a href="http://www.sparj.com/SparJ/Spar2009J/Takiguchi.pdf">http://www.sparj.com/SparJ/Spar2009J/Takiguchi.pdf</a>
2017P プラント	パネルアンケート		34	8,209	177											1,140	7,069	<a href="http://www.sparj.com/SPARP/SPAR2017P/SPAR2017PenquetPanel.pdf">http://www.sparj.com/SPARP/SPAR2017P/SPAR2017PenquetPanel.pdf</a>
2016P	新興プランテック	齋藤	35	7,627	29	912	2,539	482	405	987	554	170	191	196	447	730	14	<a href="http://www.sparj.com/SPARP/SPAR2016P/presen/k1Saitou.pdf">http://www.sparj.com/SPARP/SPAR2016P/presen/k1Saitou.pdf</a>
			36	7,611	36		15	964	1,882	2,884	449	209	231	388	289	202	98	<a href="http://www.sparj.com/SparJ/Spar2017J/program.pdf">http://www.sparj.com/SparJ/Spar2017J/program.pdf</a>
2015J	AVEVA		37	6,950	37	489	348	312	362	381	1,274	577	36	1,465	876	798	32	<a href="http://www.sparj.com/SPAR2015J/speaker/TsAVEVA.pdf">http://www.sparj.com/SPAR2015J/speaker/TsAVEVA.pdf</a>
2014J 基調	千葉大	野波	38	6,684	32	1,358	1,074	906	78	275	102	1,012	879	60	427	484	29	<a href="http://www.sparj.com/SparJ/Spar2014J/speaker2014J/Nonami6">http://www.sparj.com/SparJ/Spar2014J/speaker2014J/Nonami6</a>
UAV15	大阪経大	中村	39	6,633	38	1,491	1,075	768	799	98	248	231	425	44	661	241	552	<a href="http://www.sparj.com/UAVapp/UAVapp2015/speakers/NakamuraUAVapp2015.pdf">http://www.sparj.com/UAVapp/UAVapp2015/speakers/NakamuraUAVapp2015.pdf</a>
			40	6,583	40										3,392	2,775	416	<a href="http://www.sparj.com/SPARP/SPAR2017P/speakers/SPAR2017Pwatanabe.pdf">http://www.sparj.com/SPARP/SPAR2017P/speakers/SPAR2017Pwatanabe.pdf</a>
2017J UAV1	建設システム	鈴木	41	6,246	39				470	3,433	676	463	642	5	284	270	3	<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/suzukiJ.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/suzukiJ.pdf</a>
			42	6,144	41										5831	235	78	<a href="http://www.sparj.com/event/ARIDASympo20171122.pdf">http://www.sparj.com/event/ARIDASympo20171122.pdf</a>
2015J 建築	竹中	染谷	43	5,525	43	412	435	533	510	686	469	457	516	543	321	326	317	<a href="http://www.sparj.com/SPAR2015J/speaker/A2someya.pdf">http://www.sparj.com/SPAR2015J/speaker/A2someya.pdf</a>
			44	5,444	45											5,388	56	<a href="http://www.sparj.com/event/JapanDrone2018Guide.pdf">http://www.sparj.com/event/JapanDrone2018Guide.pdf</a>

			45	5,371	44	192	212	566	1,229	1,921	255	179	153	302	125	160	77	<a href="http://www.sparj.com/SparJ/Spar2017J/chirasi1.pdf">http://www.sparj.com/SparJ/Spar2017J/chirasi1.pdf</a>	
2017世界大会報告			46	5,242	47			5108	78	3	4	5	6	18	6	5	9	<a href="http://www.sparj.com/report/ReportSPAR_International2017.pdf">http://www.sparj.com/report/ReportSPAR_International2017.pdf</a>	
			47	5,110	48								101	4883	115	6	5	<a href="http://www.sparj.com/event/PostKei6Sympto.pdf">http://www.sparj.com/event/PostKei6Sympto.pdf</a>	
SV			48	5,067	46	4,956	34	40	1	35							1	<a href="http://www.sparj.com/SVJabst/SVabst(15)/miraiDoboku.pdf">http://www.sparj.com/SVJabst/SVabst(15)/miraiDoboku.pdf</a>	
2017J文化財アイテック		田子	49	5,013	49					3,842	581	82	136	293	24	39	16	<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/tago2.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/tago2.pdf</a>	
SV15(47)DJlsecurity			50	4,802	54										2,328	2,106	368	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(47)DJlsecurity.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(47)DJlsecurity.pdf</a>	
2013J			51	4,691	42	1,234	803	35	312	470	454	827	12	201	19	299	25	<a href="http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/speakers.pdf">http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/speakers.pdf</a>	
SV14(04)VTOL			52	4,557	58	40	55	162	224	240	489	553	540	619	525	506	604	<a href="http://www.sparj.com/SparJ/Spar2014J/SparViewVol14(04)V">http://www.sparj.com/SparJ/Spar2014J/SparViewVol14(04)V</a>	
2011J 移動 ウェスコ		真田	53	4,453	53	334	755	500	482	417	268	138	381	780	36	334	28	<a href="http://www.sparj.com/SparJ/Spar2011J/speaker/sanada.pdf">http://www.sparj.com/SparJ/Spar2011J/speaker/sanada.pdf</a>	
			54	4,393	55										2139	2102	152	<a href="http://www.sparj.com/SPARP/SPAR2017P/speakers/SPAR2017">http://www.sparj.com/SPARP/SPAR2017P/speakers/SPAR2017</a>	
2013J 新技術 共栄測量		松林	55	4,336	52	380	567	270	191	210	433	683	434	488	137	132	411	<a href="http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/matsubayashi.pdf">http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/matsubayashi.pdf</a>	
2011J 学会 北大		金井	56	4,313	50	757	318	36	51	1011	100	66	77	995	90	790	22	<a href="http://www.sparj.com/SparJ/Spar2011J/speaker/kanai.pdf">http://www.sparj.com/SparJ/Spar2011J/speaker/kanai.pdf</a>	
EnDIF		IFC BIMカワダ	57	4,086	56		3,561	42	478								4	<a href="http://www.sparj.com/EnDIF/BMMC/IFCBIMcatalogue201703.pdf">http://www.sparj.com/EnDIF/BMMC/IFCBIMcatalogue201703.pdf</a>	
2012J 移動 パスコ		坂元	58	3,908	51	221	433	1,051	130	30	130	101	437	354	935	15	71	<a href="http://www.sparj.com/SparJ/Spar2012J/speakerPDF/Sakamoto">http://www.sparj.com/SparJ/Spar2012J/speakerPDF/Sakamoto</a>	
SV15(17)PayLoad1ton			59	3,768	60			432	1965	736	576	4	2	24	14	7	8	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(17)P">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(17)P</a>	
			60	3,739	61				477	1,661	128	39	51	1,185	103	65	30	<a href="http://www.sparj.com/SparJ/Spar2017J/TSprogram.pdf">http://www.sparj.com/SparJ/Spar2017J/TSprogram.pdf</a>	
2016J 土木 KRC		加藤	61	3,674	57	182	1,030	639	68	37	245	101	899	20	415	20	18	<a href="http://www.sparj.com/SparJ/Spar2016J/presen/A6katou.pdf">http://www.sparj.com/SparJ/Spar2016J/presen/A6katou.pdf</a>	
			62	3,664	67				150	431	150	246	368	645	745	447	482	<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/muraki.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/muraki.pdf</a>	
2013J プラント 向陽鉄工		東	63	3,517	63	764	590	92	397	196	388	90	387	230	225	18	140	<a href="http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/higashi.pdf">http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/higashi.pdf</a>	
SV15(33)2Dto3DbyAI			64	3,484	64							2,295	978	152	35	15	9	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(33)2">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(33)2</a>	
2009J インフラ パスコ		前田	65	3,280	65	1,170	290	350	75	359	41	785	62	59	22	49	18	<a href="http://www.sparj.com/SparJ/Spar2009J/Maeda.pdf">http://www.sparj.com/SparJ/Spar2009J/Maeda.pdf</a>	
			66	3,208	62	75	87	438	594	513	362	137	331	160	496	7	8	<a href="http://www.sparj.com/SparJ/Spar2016J/presen/A4sakai.pdf">http://www.sparj.com/SparJ/Spar2016J/presen/A4sakai.pdf</a>	
2010J 基調 早稲田大		嘉納	67	3,204	70	239	260	6	97	29	439	370	34	37	22	738	933	<a href="http://www.sparj.com/SparJ/Spar2010J/speakerDoc/KanoDoc2.pdf">http://www.sparj.com/SparJ/Spar2010J/speakerDoc/KanoDoc2.pdf</a>	
			68	3,099	66	295	493	553	265	315	379	125	98	126	206	76	168	<a href="http://www.sparj.com/UAVapp/UAVapp2015/speakers/UkaiUAVapp2015.pdf">http://www.sparj.com/UAVapp/UAVapp2015/speakers/UkaiUAVapp2015.pdf</a>	
2016P		荻原	69	3,018	59	205	535	151	341	798	344	9	317	94	187	16	21	<a href="http://www.sparj.com/SPARP/SPAR2016P/presen/k3Adachi.pdf">http://www.sparj.com/SPARP/SPAR2016P/presen/k3Adachi.pdf</a>	
2008J Ts FARO			70	2,854	69	68	46	1,458	12	19	134	8	11	16	168	892	22	<a href="http://www.sparj.com/SparJ/Spar2008J/TechnicalSession/FARO1.pdf">http://www.sparj.com/SparJ/Spar2008J/TechnicalSession/FARO1.pdf</a>	
SV15(32)DroneOnWall			71	2,745	71							2,341	193	55	64	56	36	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(32)DroneOnWall.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(32)DroneOnWall.pdf</a>	
2008J 土木 東名開発		伊藤	72	2,720	68	204	264	237	191	207	155	418	130	353	439	91	31	<a href="http://www.sparj.com/SparJ/Spar2008J/SpeakerPresenPDF/Ito">http://www.sparj.com/SparJ/Spar2008J/SpeakerPresenPDF/Ito</a>	
2015世界大会報告			73	2,591	72	379	612	335	201	135	312	75	46	35	52	257	152	<a href="http://www.sparj.com/SparInt/Spar2015IntReport.pdf">http://www.sparj.com/SparInt/Spar2015IntReport.pdf</a>	
			74	2,550	73		2,413	56	74						1	4	2	<a href="http://www.sparj.com/report/Koishi/20170207_KoishiReport.pdf">http://www.sparj.com/report/Koishi/20170207_KoishiReport.pdf</a>	
SV15(18)OpenLSEF			75	2,496	74				1,929	357	118	9	8	19	12	11	33	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(18)OpenLSEF.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(18)OpenLSEF.pdf</a>	
SV15(15)SPAR3Dtrend			76	2,433	76			2,196	110	29	10	8	12	14	27	13	14	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(15)SPAR3Dtrend.p">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(15)SPAR3Dtrend.p</a>	
2015J 展示All			77	2,331	75	130	163	201	245	234	200	202	164	285	187	198	122	<a href="http://www.sparj.com/SPAR2015J/sponsor/exhibitAll.pdf">http://www.sparj.com/SPAR2015J/sponsor/exhibitAll.pdf</a>	
			78	2,303	77	182	136	236	500	305	123	25	106	295	82	231	82	<a href="http://www.sparj.com/SPARP/SPAR2016P/2016Pexhibit.pdf">http://www.sparj.com/SPARP/SPAR2016P/2016Pexhibit.pdf</a>	
			79	2,268	80	10	18	15	8	13	2	1,941	30	61	101	27	42	<a href="http://www.sparj.com/kojimemo/KojiMemo(20)SaveJapan&amp;Earth.pdf">http://www.sparj.com/kojimemo/KojiMemo(20)SaveJapan&amp;Earth.pdf</a>	
SV15(26)Lidar700\$			80	2,265	78						2,139	40	13	21	28	12	12	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(26)Li">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(26)Li</a>	
SV15(30)NewVTOL			81	2,256	79						1,369	802	23	16	26	13	7	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(30)NewVTOL.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(30)NewVTOL.pdf</a>	
			82	2,230	81							2,104	41	22	25	21	17	<a href="http://www.sparj.com/kojimemo/KojiMemo(32)NorthKorea.pdf">http://www.sparj.com/kojimemo/KojiMemo(32)NorthKorea.pdf</a>	
			83	2,214	84							2,122	20	16	25	5	5	21	<a href="http://www.sparj.com/report/InaDroneCompeGuide.pdf">http://www.sparj.com/report/InaDroneCompeGuide.pdf</a>
SV15(21)Robird&Tunnel			84	2,211	82				1,476	615	30	10	18	12	28	10	12	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(21)Robird&amp;Tunnel.p">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(21)Robird&amp;Tunnel.p</a>	
			85	2,134	86				1,378	691	14	7	8	9	11	9	7	<a href="http://www.sparj.com/SparJ/Spar2017J/SPAR2017JattendPattern.pdf">http://www.sparj.com/SparJ/Spar2017J/SPAR2017JattendPattern.pdf</a>	
2015J 基調 芝浦工大		中川	86	2,083	88	161	387	497	69	31	40	45	21	354	41	403	34	<a href="http://www.sparj.com/SPAR2015J/speaker/M2nakagawa.pdf">http://www.sparj.com/SPAR2015J/speaker/M2nakagawa.pdf</a>	
			87	2,078	89		6	345	650	874	49	19	20	33	33	35	14	<a href="http://www.sparj.com/SparJ/Spar2017J/TimeChart.pdf">http://www.sparj.com/SparJ/Spar2017J/TimeChart.pdf</a>	
			88	2,074	92							22	53	80	875	710	261	73	<a href="http://www.sparj.com/SPARP/SPAR2017P/Spar2017Pchirashi.p">http://www.sparj.com/SPARP/SPAR2017P/Spar2017Pchirashi.p</a>
SV15(19)Smapho			89	2,033	91				1,916	40	7	12	12	13	10	10	13	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(19)Smapho.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(19)Smapho.pdf</a>	
			90	2,031	87	176	352	199	250	360	182	105	82	64	47	78	136	<a href="http://www.sparj.com/SparJ/Spar2016J/presen/program&amp;TS12.pdf">http://www.sparj.com/SparJ/Spar2016J/presen/program&amp;TS12.pdf</a>	
UAV15 KRC		西村U15	91	2,011	83	456	295	315	55	118	182	345	181	5	21	16	22	<a href="http://www.sparj.com/UAVapp/UAVapp2015/speakers/NishimuraUAVapp2015.p">http://www.sparj.com/UAVapp/UAVapp2015/speakers/NishimuraUAVapp2015.p</a>	
			92	1,985	117	124	138	91	110	116	161	209	244	157	138	154	343	<a href="http://www.sparj.com/SVJabst/SVJIndex2.xlsm">http://www.sparj.com/SVJabst/SVJIndex2.xlsm</a>	
			93	1,977	90	165	177	173	417	276	277	69	102	74	62	67	118	<a href="http://www.sparj.com/UAVapp/UAV2016/speakers/Haruta&amp;FuruhashiUAV2016">http://www.sparj.com/UAVapp/UAV2016/speakers/Haruta&amp;FuruhashiUAV2016</a>	

SV15(37)OrigamiDrone		94	1,969	95							1728	149	47	33	12	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(37)O">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(37)O</a>	
SV15(14)PriceDown		95	1,963	96		1661	167	36	12	10	8	17	11	27	14	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(14)Pi">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(14)Pi</a>	
2015J 文化財アイテック	田子	96	1,959	94	104	122	234	230	85	177	184	194	188	196	135	110	<a href="http://www.sparj.com/SPAR2015J/speaker/A3tago.pdf">http://www.sparj.com/SPAR2015J/speaker/A3tago.pdf</a>
SV15(16)HoverCamera		97	1,945	98			1,551	190	82	55	3	2	16	18	9	19	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(16)HoverCamera.pd">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(16)HoverCamera.pd</a>
SV15(39)CropDisease		98	1,944	97								61	1813	35	22	13	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(39)Ci">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(39)Ci</a>
		99	1,925	99						1837	21	25	30	3	3	6	<a href="http://www.sparj.com/WebAccess/WebPageAccessRank201707.p">http://www.sparj.com/WebAccess/WebPageAccessRank201707.p</a>
		100	1,869	103				589	1,037	62	33	27	32	38	32	19	<a href="http://www.sparj.com/SparJ/Spar2017J/FloorPlan.pdf">http://www.sparj.com/SparJ/Spar2017J/FloorPlan.pdf</a>
SV15(45)reconstruct		101	1,865	108									1,746	69	50	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(45)reconstruct.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(45)reconstruct.pdf</a>	
SV15(34)GPR&EML		102	1,858	102							1,543	222	39	35	12	7	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(34)GPR&amp;EML.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(34)GPR&amp;EML.pdf</a>
SV15(31)PointCloudCAD		103	1,849	105							1,721	52	17	27	19	13	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(31)PointCloudCAD">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(31)PointCloudCAD</a>
SV15(27)LowCostLidar		104	1,842	106						1,663	55	23	17	59	14	11	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(27)LowCostLidar.pc">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(27)LowCostLidar.pc</a>
SV15(49)TerraDrone		105	1,834	112										1,779	55	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(49)TerraDrone.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(49)TerraDrone.pdf</a>	
SV15(43)RealReality		106	1,830	107									1,542	247	32	9	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(43)R">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(43)R</a>
SV16(02)CircularRunway		107	1,811													1,811	<a href="http://www.sparj.com/SVJabst/SVabst(16)/SparViewVol16(02)CircularRunway">http://www.sparj.com/SVJabst/SVabst(16)/SparViewVol16(02)CircularRunway</a>
SV15(28)EdgeComputing		108	1,799	110						1,606	83	31	15	30	18	16	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(28)EdgeComputing.i">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(28)EdgeComputing.i</a>
SV15(42)Hybrid		109	1,761	115									1,608	112	33	8	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(42)Hybrid.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(42)Hybrid.pdf</a>
SV15(44)gyroplane		110	1,759	116										1,648	96	15	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(44)gyroplane.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(44)gyroplane.pdf</a>
2008J 最新 アプライト	高橋	111	1,735	118	134	235	285	15	96	619	134	125	32	25	13	22	<a href="http://www.sparj.com/SparJ/Spar2008J/SpeakerPresenPDF/Takahashi1.pdf">http://www.sparj.com/SparJ/Spar2008J/SpeakerPresenPDF/Takahashi1.pdf</a>
SV15(06)ARboiling		112	1,734	119	1,475	155	56	31	1	2	5		3	1	2	3	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(06)ARboiling.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(06)ARboiling.pdf</a>
UAV15	RESTEC	113	1,734	100	311	118	128	230	257	383	146	101	16	11	19	14	<a href="http://www.sparj.com/UAVapp/UAVapp2015/speakers/KadosakiUAVapp2015.p">http://www.sparj.com/UAVapp/UAVapp2015/speakers/KadosakiUAVapp2015.p</a>
		114	1,725	111	117	93	143	188	142	123	144	147	197	199	137	95	<a href="http://www.sparj.com/SparJ/Spar2016J/speakers/maruta.pdf">http://www.sparj.com/SparJ/Spar2016J/speakers/maruta.pdf</a>
2009J 移動 ウェスコ	宮下	115	1,713	258	41	30	57	41	37	60	57	44	66	33	29	1,218	<a href="http://www.sparj.com/SparJ/Spar2009J/Miyashita.pdf">http://www.sparj.com/SparJ/Spar2009J/Miyashita.pdf</a>
		116	1,697	121						1,542	120	29	2	1		3	<a href="http://www.sparj.com/report/InaDroneCompeNews.pdf">http://www.sparj.com/report/InaDroneCompeNews.pdf</a>
SV15(11)DroneID		117	1,663	123		1414	109	42	8	7	8	12	13	19	14	17	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(11)D">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(11)D</a>
2015J 土木 京都府	春田	118	1,629	120	11	130	437	27	63	396	196	50	42	71	31	175	<a href="http://www.sparj.com/SPAR2015J/speaker/A5haruta.pdf">http://www.sparj.com/SPAR2015J/speaker/A5haruta.pdf</a>
SV15(12)DroneDown		119	1,628	124		1,309	165	61	25	3	9	7	11	10	12	16	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(12)DroneDown.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(12)DroneDown.pdf</a>
		120	1,584	104	227	269	273	16	92	69	197	146	126	6	147	16	<a href="http://www.sparj.com/SparJ/Spar2010J/speakerDoc/OuraDoc1">http://www.sparj.com/SparJ/Spar2010J/speakerDoc/OuraDoc1</a>
UAV15 基調1千葉大	本多	121	1,582	114	249	245	30	15	161	509	78	19	206	33	20	17	<a href="http://www.sparj.com/UAVapp/UAVapp2015/speakers/HondaUAVapp2015.pdf">http://www.sparj.com/UAVapp/UAVapp2015/speakers/HondaUAVapp2015.pdf</a>
SV15(23)UTM		122	1,582	127						1,463	29	14	12	14	25	13	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(23)U">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(23)U</a>
SV15(50)FixedWing		123	1,575	149											1,383	192	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(50)FixedWing.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(50)FixedWing.pdf</a>
SV15(35)LIDARcommodity		124	1,556	129								1,459	44	36	10	7	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(35)LIDARcommodit">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(35)LIDARcommodit</a>
		125	1,552	136											1,490	62	<a href="http://www.sparj.com/event/SekimotoOpenBigData20171214.pdf">http://www.sparj.com/event/SekimotoOpenBigData20171214.pdf</a>
		126	1,545	132								571	891	33	20	30	<a href="http://www.sparj.com/event/JTC2017A.pdf">http://www.sparj.com/event/JTC2017A.pdf</a>
SV15(09)SLAMplusAI		127	1,538	130		1,385	31	26	10	22	11	5	11	4	19	14	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(09)SLAMplusAI.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(09)SLAMplusAI.pdf</a>
SV15(05)AmazonPatent		128	1,525	133	1,394	13	20	32	2	2	8	7	12	12	9	14	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(05)AmazonPatent.p">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(05)AmazonPatent.p</a>
SV15(07)DroneTaxi		129	1,515	134	1,371	51	17	45	2	1	3		3	3	2	17	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(07)DroneTaxi.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(07)DroneTaxi.pdf</a>
SV15(36)AmazonPatent		130	1,507	135								1,381	41	43	26	16	<a href="http://www.sparj.com/SparJ/Spar2015J/SVJabst/SVabst(15)/SparViewVol15(36)AmazonPatent.p">http://www.sparj.com/SparJ/Spar2015J/SVJabst/SVabst(15)/SparViewVol15(36)AmazonPatent.p</a>
		131	1,503	125	194	150	94	41	124	112	104	154	204	100	168	58	<a href="http://www.sparj.com/UAVapp/UAV2016/Chirasi.pdf">http://www.sparj.com/UAVapp/UAV2016/Chirasi.pdf</a>
2009J 土木 サンキ	横山	132	1,487	175	131	23	113	223	126	197	7	11	28	41	182	405	<a href="http://www.sparj.com/SparJ/Spar2009J/Yokoyama.pdf">http://www.sparj.com/SparJ/Spar2009J/Yokoyama.pdf</a>
		133	1,484	140	93	141	115	175	145	102	108	97	93	110	153	152	<a href="http://www.sparj.com/SparJ/SubHeadSparJ.htm">http://www.sparj.com/SparJ/SubHeadSparJ.htm</a>
2011J 土木 コイシ	深田	134	1,466	131	119	248	21	44	116	156	55	105	280	110	103	109	<a href="http://www.sparj.com/SparJ/Spar2011J/speaker/fukada.pdf">http://www.sparj.com/SparJ/Spar2011J/speaker/fukada.pdf</a>
SV16(01)Risk		135	1,466													1,466	<a href="http://www.sparj.com/SVJabst/SVabst(16)/SparViewVol16(01)Risk.pdf">http://www.sparj.com/SVJabst/SVabst(16)/SparViewVol16(01)Risk.pdf</a>
SV15(40)EagleAttack		136	1,458	139									1,373	52	20	13	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(40)EagleAttack.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(40)EagleAttack.pdf</a>
SV14(06)CloudSeeding		137	1,457	126	99	38	224	278	62	182	38	140	119	53	147	77	<a href="http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(06)C">http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(06)C</a>
SV15(25)MachineLearning		138	1,451	141					1,194	162	18	14	13	25	10	15	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(25)MachineLearning">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(25)MachineLearning</a>
SV15(52)Big10		139	1,439	370											313	1,126	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(52)Big10.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(52)Big10.pdf</a>
2016J 文化財明大工業	田原	140	1,436	148	5	552	328	275	2	16	7	6	13	165	9	58	<a href="http://www.sparj.com/SparJ/Spar2016J/presen/A3tahara.pdf">http://www.sparj.com/SparJ/Spar2016J/presen/A3tahara.pdf</a>
		141	1,430	142									366	822	240	2	<a href="http://www.sparj.com/SparJ/Spar2017J/sponsor/Myrtos.pdf">http://www.sparj.com/SparJ/Spar2017J/sponsor/Myrtos.pdf</a>
		142	1,429	144		1,186	43	22	30	20	47	19	14	21	14	13	<a href="http://www.sparj.com/kojmemo/KojiMemo(31)BousaiJapan.pdf">http://www.sparj.com/kojmemo/KojiMemo(31)BousaiJapan.pdf</a>

