

\*1 前回集計順位

月間最高アクセス

先月2000以上アクセス

最新ではなくて12か月計で1万を超えるもの(～29位)、ロングセラ-

セッション	所属	名前	12か月合計	*1	2016年			2017年									web page	
					10月	11月	12月	1月	2月	3月	4月	5月	6月	7月	8月	9月		
			2,494,501		249,687	169,923	142,878	127,385	139,232	225,848	153,992	158,298	680,161	209,365	120,114	117,618		
UAV15	国際	村木U15	1	467,156	1	54,893	37,334	31,823	30,508	55,818	56,611	57,174	39,729	43,338	20,092	21,329	18,507	<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	304,170	2									279,042	8,808	3,632	12,688	<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/koishi.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/koishi.pdf</a>
2015J	リーグル		3	181,562	3	9,632	14,430	13,619	15,637	12,987	22,914	15,435	29,270	12,582	12,591	13,664	8,801	<a href="http://www.sparj.com/SPAR2015J/speaker/TsRiegl.pdf">http://www.sparj.com/SPAR2015J/speaker/TsRiegl.pdf</a>
2017J UAV1	コイシ2	こいし小町	4	167,185	4									138,757	20,957	3,606	3,865	<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/koishi2.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/koishi2.pdf</a>
UAV16	ルーチェサーチ	渡辺U16	5	131,590	5	80,268	27,937	6,385	1,123	2,599	6,347	474	2,666	1,192	2,459	88	52	<a href="http://www.sparj.com/UAVapp/UAV2016/speakers/WatanabeUAV2016.pdf">http://www.sparj.com/UAVapp/UAV2016/speakers/WatanabeUAV2016.pdf</a>
2017J プラント	旭化成	藤澤	6	75,094	6									57897	14526	1661	1010	<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/fujisawa2.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/fujisawa2.pdf</a>
2014J 移動	バスコ	坂下	7	64,036	7	3,463	4,709	4,447	7,033	4,804	5,921	5,837	6,016	6,040	6,216	4,469	5,081	<a href="http://www.sparj.com/SparJ/Spar2014J/speaker2014J/Sakashit">http://www.sparj.com/SparJ/Spar2014J/speaker2014J/Sakashit</a>
2015J UAV	ルーチェ	渡辺U15	8	53,670	8	12,660	7,253	3,900	3,719	460	9,243	993	2,121	4,427	2,923	1,979	3,992	<a href="http://www.sparj.com/SPAR2015J/speaker/A6watanabe.pdf">http://www.sparj.com/SPAR2015J/speaker/A6watanabe.pdf</a>
2017コイシ	未来土木	穴井	9	40,027	9						35,954	3,304	504	265				<a href="http://www.sparj.com/report/Koishi/20170207_Anai.pdf">http://www.sparj.com/report/Koishi/20170207_Anai.pdf</a>
UAV16	建技研	荒牧	10	39,975	12	3,769	13,549	4,053	2,904	588	1,484	3,593	638	3,758	3,161	1,305	1,173	<a href="http://www.sparj.com/UAVapp/UAV2016/speakers/AramakiUAV2016.pdf">http://www.sparj.com/UAVapp/UAV2016/speakers/AramakiUAV2016.pdf</a>
2009J 建設	八千代E	島田	11	39,163	11	4,069	3,894	1,758	3,023	1,648	3,003	3,204	2,932	3,906	5,863	2,656	3,207	<a href="http://www.sparj.com/SparJ/Spar2009J/Shimada.pdf">http://www.sparj.com/SparJ/Spar2009J/Shimada.pdf</a>
2008J	シスプロ		12	38,843	10	7,384	3,011	3,934	3,950	868	7,805	2,797	1,292	2,990	451	1,962	2,399	<a href="http://www.sparj.com/SparJ/Spar2008J/TechnicalSession/Syspro1.pdf">http://www.sparj.com/SparJ/Spar2008J/TechnicalSession/Syspro1.pdf</a>
2017J 新技術	WoodInfo	中村	13	38,572	15								2,849	12,441	7,778	7,193	8,311	<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/nakamura.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/nakamura.pdf</a>
2017JUIDA	伊那ドローン		14	37,898	13								12,034	24,680	419	765		<a href="http://www.sparj.com/report/InaDrone1.pdf">http://www.sparj.com/report/InaDrone1.pdf</a>
SPARJ hp	ルート		15	33,279	14	2,682	3,223	2,147	2,047	1,836	2,275	2,608	4,342	4,971	2,144	2,555	2,449	<a href="http://www.sparj.com/">http://www.sparj.com/</a>
2016J 建築	大成建設	田中	16	29,036	16	1,828	2,893	2,156	2,100	3,541	4,483	2,522	2,368	1,784	2,315	2,113	933	<a href="http://www.sparj.com/SparJ/Spar2016J/speakers/tanaka.pdf">http://www.sparj.com/SparJ/Spar2016J/speakers/tanaka.pdf</a>
2010J 基調	北大	金井	17	26,819	17	3,991	1,336	1,224	2,383	2,343	2,429	1,890	1,577	1,611	3,893	2,554	1,588	<a href="http://www.sparj.com/SparJ/Spar2010J/speakerDoc/KanaiDoc1.pdf">http://www.sparj.com/SparJ/Spar2010J/speakerDoc/KanaiDoc1.pdf</a>
2013J 展示			18	23,377	18	1,840	1,676	1,369	2,138	2,869	2,696	1,806	1,706	2,176	1,850	2,320	931	<a href="http://www.sparj.com/SparJ/Spar2013J/exhibit.pdf">http://www.sparj.com/SparJ/Spar2013J/exhibit.pdf</a>
2017J 基調	青山学院	古橋	19	20,267	20							3,124	13,140	2,767	590	646		<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	20	19,985	22			4257	1326	2250	2684	1229	1095	2330	1836	1783	1195	<a href="http://www.sparj.com/SPAR/SPAR2016P/presen/k4Takahashi">http://www.sparj.com/SPAR/SPAR2016P/presen/k4Takahashi</a>
2011J 移動	アスコ	番匠	21	18,472	19	2,156	1,577	845	1,891	2,486	2,806	1,243	2,359	1,124	406	921	658	<a href="http://www.sparj.com/SparJ/Spar2011J/speaker/banjo.pdf">http://www.sparj.com/SparJ/Spar2011J/speaker/banjo.pdf</a>
2014J 基調	千葉大	野波	22	17,304	23	1,395	3,918	3,641	2,666	1,358	1,074	906	78	275	102	1,012	879	<a href="http://www.sparj.com/SparJ/Spar2014J/speaker2014J/Nonami6.pdf">http://www.sparj.com/SparJ/Spar2014J/speaker2014J/Nonami6.pdf</a>
2016P	新興プランテック	齋藤	23	16,894	24			8,488	2,166	912	2,539	482	405	987	554	170	191	<a href="http://www.sparj.com/SPAR/SPAR2016P/presen/k1Saitou.pdf">http://www.sparj.com/SPAR/SPAR2016P/presen/k1Saitou.pdf</a>
UAV16	国際	村木U16	24	15,474	28	1,257	529	193	507	494	906	1,509	1,951	2,273	1,792	1,998	2,065	<a href="http://www.sparj.com/UAVapp/UAV2016/speakers/MurakiUAV20">http://www.sparj.com/UAVapp/UAV2016/speakers/MurakiUAV20</a>
2015J 土木	ハヤテ	北条	25	14,102	21	6,707	41	110	1,135	246	2,915	135	1,138	274	111	1,136	154	<a href="http://www.sparj.com/SPAR2015J/speaker/A5hojo.pdf">http://www.sparj.com/SPAR2015J/speaker/A5hojo.pdf</a>
2011J 建築	前田建	南	26	13,802	25	903	763	1021	1147	1409	2148	1394	956	1191	666	1370	834	<a href="http://www.sparj.com/SparJ/Spar2011J/speaker/minami.pdf">http://www.sparj.com/SparJ/Spar2011J/speaker/minami.pdf</a>
			27	13,788	29										13,286	93	409	<a href="http://www.sparj.com/SparJ/Spar2017J/sponsor/Gexcel.pdf">http://www.sparj.com/SparJ/Spar2017J/sponsor/Gexcel.pdf</a>
2013J 建築	新菱	酒本	28	13,517	27	904	1640	837	1069	1280	885	1511	1769	776	1070	430	1,346	<a href="http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/sakamoto.p">http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/sakamoto.p</a>
2012J 建築	鹿島	矢島	29	12,194	26	1,592	1,913	549	497	1,104	1,363	1,476	1,136	1,110	481	356	617	<a href="http://www.sparj.com/SparJ/Spar2012J/speakerPDF/Yajima.pdf">http://www.sparj.com/SparJ/Spar2012J/speakerPDF/Yajima.pdf</a>
SV15(22)AI CAD			30	9278	31									9020	108	61	89	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(22)AI">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(22)AI</a>
2009J 移動	三菱電機	瀧口	31	8,957	30	577	265	73	1,189	463	605	366	247	1,471	984	2,319	398	<a href="http://www.sparj.com/SparJ/Spar2009J/Takiguchi.pdf">http://www.sparj.com/SparJ/Spar2009J/Takiguchi.pdf</a>
UAV15	大阪経大	中村	32	8,814	33	2,461	290	478	450	1,491	1,075	768	799	98	248	231	425	<a href="http://www.sparj.com/UAVapp/UAVapp2015/speakers/NakamuraUAVapp2015">http://www.sparj.com/UAVapp/UAVapp2015/speakers/NakamuraUAVapp2015</a>
2016J 土木	KRC	加藤	33	7,980	34	766	399	3,274	340	182	1,030	639	68	37	245	101	899	<a href="http://www.sparj.com/SparJ/Spar2016J/presen/A6katou.pdf">http://www.sparj.com/SparJ/Spar2016J/presen/A6katou.pdf</a>
			34	7,826	35	4047	2469	174	163	194	150	94	41	124	112	104	154	<a href="http://www.sparj.com/UAVapp/UAV2016/Chirasi.pdf">http://www.sparj.com/UAVapp/UAV2016/Chirasi.pdf</a>
2013J			35	7,099	36	113	701	938	1200	1234	803	35	312	470	454	827	12	<a href="http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/speakers.p">http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/speakers.p</a>
			36	6,787	37			4,998	176	182	136	236	500	305	123	25	106	<a href="http://www.sparj.com/SPAR/SPAR2016P/2016Pexhibit.pdf">http://www.sparj.com/SPAR/SPAR2016P/2016Pexhibit.pdf</a>
2013J 基調	奈良科技大	横矢	37	6,706	39	394	532	36	140	86	321	412	2,458	1,584	167	24	552	<a href="http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/yokoya.pdf">http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/yokoya.pdf</a>
			38	6,634	38						15	964	1,882	2,884	449	209	231	<a href="http://www.sparj.com/SparJ/Spar2017J/program.pdf">http://www.sparj.com/SparJ/Spar2017J/program.pdf</a>
2016P	荏原	足立	39	6,120	41			2,611	809	205	535	151	341	798	344	9	317	<a href="http://www.sparj.com/SPAR/SPAR2016P/presen/k3Adachi.pdf">http://www.sparj.com/SPAR/SPAR2016P/presen/k3Adachi.pdf</a>
2017J UAV1	建設システム	鈴木	40	5,684	49								470	3,433	676	463	642	<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/suzuki.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/suzuki.pdf</a>
			41	5,487	42			626	154	192	212	566	1,229	1,921	255	179	153	<a href="http://www.sparj.com/SparJ/Spar2017J/chirasi1.pdf">http://www.sparj.com/SparJ/Spar2017J/chirasi1.pdf</a>
SV			42	5,315	43			249	4,956	34	40	1	35					<a href="http://www.sparj.com/SVJabst/SVabst(15)/miraiDoboku.pdf">http://www.sparj.com/SVJabst/SVabst(15)/miraiDoboku.pdf</a>
2015J 建築	竹中	染谷	43	5,226	48	300	330	212	366	412	435	533	510	686	469	457	516	<a href="http://www.sparj.com/SPAR2015J/speaker/A2someya.pdf">http://www.sparj.com/SPAR2015J/speaker/A2someya.pdf</a>

2017世界大会報告				44	5,204	44											5,108	78	3	4	5	6	<a href="http://www.sparj.com/report/ReportSPAR_International2017.pdf">http://www.sparj.com/report/ReportSPAR_International2017.pdf</a>	
2011J 移動	ウエスコ	真田	45	5,131	46	1173	47	624	12	334	755	500	482	417	268	138	381							<a href="http://www.sparj.com/SparJ/Spar2011J/speaker/sanada.pdf">http://www.sparj.com/SparJ/Spar2011J/speaker/sanada.pdf</a>
2013J 新技術	共栄測量	松林	46	4,980	47	489	302	491	530	380	567	270	191	210	433	683	434							<a href="http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/matsubayashi.pdf">http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/matsubayashi.pdf</a>
2015J	AVEVA		47	4,917	45	200	588	318	32	489	348	312	362	381	1,274	577	36							<a href="http://www.sparj.com/SPAR2015J/speaker/TsAVEVA.pdf">http://www.sparj.com/SPAR2015J/speaker/TsAVEVA.pdf</a>
2011J 学会	北大	金井	48	4,724	40	729	106	773	700	757	318	36	51	1011	100	66	77							<a href="http://www.sparj.com/SparJ/Spar2011J/speaker/kanai.pdf">http://www.sparj.com/SparJ/Spar2011J/speaker/kanai.pdf</a>
2017J文化財	アイテック	田子	49	4,641	51									3,842	581	82	136							<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/tago2.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/tago2.pdf</a>
2009J インフラ	パスコ	前田	50	4,529	50	687	45	554	111	1170	290	350	75	359	41	785	62							<a href="http://www.sparj.com/SparJ/Spar2009J/Maeda.pdf">http://www.sparj.com/SparJ/Spar2009J/Maeda.pdf</a>
			51	4,379	53	273	716	515	338	75	87	438	594	513	362	137	331							<a href="http://www.sparj.com/SparJ/Spar2016J/presen/A4sakai.pdf">http://www.sparj.com/SparJ/Spar2016J/presen/A4sakai.pdf</a>
2016P	ヘステラ	多田	52	4,195	52		2,644	482	95	399	184	169	88	88	33	13								<a href="http://www.sparj.com/SPARP/SPAR2016P/presen/k2Tada.pdf">http://www.sparj.com/SPARP/SPAR2016P/presen/k2Tada.pdf</a>
EnDIF	IFC BIMカタログ		53	4,081	55					3,561	42	478												<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	54	3,879	54	604	100	20	622	221	433	1,051	130	30	130	101	437							<a href="http://www.sparj.com/SparJ/Spar2012J/speakerPDF/Sakamoto.pdf">http://www.sparj.com/SparJ/Spar2012J/speakerPDF/Sakamoto.pdf</a>
SV15(17)PayLoad1ton			55	3,715	58							432	1,965	736	576	4	2							<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(17)Payload1ton.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(17)Payload1ton.pdf</a>
UAV15	KRC	西村U15	56	3,637	56	605	682	194	209	456	295	315	55	118	182	345	181							<a href="http://www.sparj.com/UAVapp/UAVapp2015/speakers/NishimuraUAVapp2015.pdf">http://www.sparj.com/UAVapp/UAVapp2015/speakers/NishimuraUAVapp2015.pdf</a>
2013J プラント	向陽鉄工	東	57	3,597	57	321	201	11	160	764	590	92	397	196	388	90	387							<a href="http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/higashi.pdf">http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/higashi.pdf</a>
			58	3,339	59	176	185	174	281	295	493	553	265	315	379	125	98							<a href="http://www.sparj.com/UAVapp/UAVapp2015/speakers/UkaiUAV.pdf">http://www.sparj.com/UAVapp/UAVapp2015/speakers/UkaiUAV.pdf</a>
SV15(33)2Dto3DbyAI			59	3,273	76											2,295	978							<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(33)2Dto3DbyAI.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(33)2Dto3DbyAI.pdf</a>
UAV15 基調	千葉大	本多	60	3,044	61	851	484	205	198	249	245	30	15	161	509	78	19							<a href="http://www.sparj.com/UAVapp/UAVapp2015/speakers/HondaUAVapp2015.pdf">http://www.sparj.com/UAVapp/UAVapp2015/speakers/HondaUAVapp2015.pdf</a>
2015世界大会報告			61	2,994	60	96	471	200	132	379	612	335	201	135	312	75	46							<a href="http://www.sparj.com/SparInt/Spar2015IntReport.pdf">http://www.sparj.com/SparInt/Spar2015IntReport.pdf</a>
2010J 基調	早稲田大	嘉納	62	2,672	63	388	367	4	439	239	260	6	97	29	439	370	34							<a href="http://www.sparj.com/SparJ/Spar2010J/speakerDoc/KanoDoc2.pdf">http://www.sparj.com/SparJ/Spar2010J/speakerDoc/KanoDoc2.pdf</a>
			63	2,671	66	1,290	611	85	88	139	93	59	50	75	72	43	66							<a href="http://www.sparj.com/UAVapp/UAV2016/speakers/SuzukiUAV2016.pdf">http://www.sparj.com/UAVapp/UAV2016/speakers/SuzukiUAV2016.pdf</a>
2015J 基調	芝浦工大	中川	64	2,639	62	270	155	932	31	161	387	497	69	31	40	45	21							<a href="http://www.sparj.com/SPAR2015J/speaker/M2nakagawa.pdf">http://www.sparj.com/SPAR2015J/speaker/M2nakagawa.pdf</a>
			65	2,614	65	205	321	196	186	176	352	199	250	360	182	105	82							<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	RESTEC	門崎	66	2,605	64	372	273	92	194	311	118	128	230	257	383	146	101							<a href="http://www.sparj.com/UAVapp/UAVapp2015/speakers/KadosakiUAVapp2015.pdf">http://www.sparj.com/UAVapp/UAVapp2015/speakers/KadosakiUAVapp2015.pdf</a>
			67	2,543	68						2,413	56	74											<a href="http://www.sparj.com/report/Koishi/20170207_KoishiReport.pdf">http://www.sparj.com/report/Koishi/20170207_KoishiReport.pdf</a>
SV15(32)DroneOnWall			68	2,534	74											2,341	193							<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>
2015J 展示All			69	2,524	67	275	174	319	217	130	163	201	245	234	200	202	164							<a href="http://www.sparj.com/SPAR2015J/sponsor/exhibitAll.pdf">http://www.sparj.com/SPAR2015J/sponsor/exhibitAll.pdf</a>
			70	2,430	72	2	1,422	356	110	86	75	62	82	86	68	46	35							<a href="http://www.sparj.com/UAVapp/UAV2016/speakers/speakersTable1.pdf">http://www.sparj.com/UAVapp/UAV2016/speakers/speakersTable1.pdf</a>
SV15(18)OpenLSEF			71	2,421	70								1,929	357	118	9	8							<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>
2008J 最新	アプライト	高橋	72	2,394	71	210	339	176	26	134	235	285	15	96	619	134	125							<a href="http://www.sparj.com/SparJ/Spar2008J/SpeakerPresenPDF/Takahashi1.pdf">http://www.sparj.com/SparJ/Spar2008J/SpeakerPresenPDF/Takahashi1.pdf</a>
2008J 土木	東名開発	伊藤	73	2,382	69	169	84	168	155	204	264	237	191	207	155	418	130							<a href="http://www.sparj.com/SparJ/Spar2008J/SpeakerPresenPDF/Ito.pdf">http://www.sparj.com/SparJ/Spar2008J/SpeakerPresenPDF/Ito.pdf</a>
SV15(15)SPAR3Dtrend			74	2,365	73							2,196	110	29	10	8	12							<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(15)SPAR3Dtrend.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(15)SPAR3Dtrend.pdf</a>
			75	2,356	75								477	1,661	128	39	51							<a href="http://www.sparj.com/SparJ/Spar2017J/TSprogram.pdf">http://www.sparj.com/SparJ/Spar2017J/TSprogram.pdf</a>
SV14(04)VTOL			76	2,320	103	4		1	12	40	55	162	224	240	489	553	540							<a href="http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(04)VTOL.pdf">http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(04)VTOL.pdf</a>
2015J 土木	京都府	春田	77	2,298	77	336	187	194	271	11	130	437	27	63	396	196	50							<a href="http://www.sparj.com/SPAR2015J/speaker/A5haruta.pdf">http://www.sparj.com/SPAR2015J/speaker/A5haruta.pdf</a>
SV15(30)NewVTOL			78	2,194	82										1,369	802	23							<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>
SV15(26)Lidar700\$			79	2,192	81										2,139	40	13							<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(26)Lidar700\$.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(26)Lidar700\$.pdf</a>
			80	2,171	80	72	362	174	274	227	269	273	16	92	69	197	146							<a href="http://www.sparj.com/SparJ/Spar2010J/speakerDoc/OuraDoc1.pdf">http://www.sparj.com/SparJ/Spar2010J/speakerDoc/OuraDoc1.pdf</a>
2016J 建築	東洋熱工業	三浦	81	2,167	79	146	640	14	394	20	43	195	8	359	106	147	95							<a href="http://www.sparj.com/SparJ/Spar2016J/presen/A2miura.pdf">http://www.sparj.com/SparJ/Spar2016J/presen/A2miura.pdf</a>
			82	2,159	89	14	158	132	199	165	177	173	417	276	277	69	102							<a href="http://www.sparj.com/UAVapp/UAV2016/speakers/Haruta&amp;FuruhashiUAV2016.pdf">http://www.sparj.com/UAVapp/UAV2016/speakers/Haruta&amp;FuruhashiUAV2016.pdf</a>
			83	2,158	83										2,122	20	16							<a href="http://www.sparj.com/report/InaDroneCompeGuide.pdf">http://www.sparj.com/report/InaDroneCompeGuide.pdf</a>
SV15(21)Robird&Tunnel			84	2,149	84								1,476	615	30	10	18							<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(21)Robird&amp;Tunnel.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(21)Robird&amp;Tunnel.pdf</a>
			85	2,145	86											2,104	41							<a href="http://www.sparj.com/kojimemo/KojiMemo(32)NorthKorea.pdf">http://www.sparj.com/kojimemo/KojiMemo(32)NorthKorea.pdf</a>
			86	2,127	85			1,861	208	24	24	3				3	4							<a href="http://www.sparj.com/SVJabst/SVabst(15)/bosai1to3.pdf">http://www.sparj.com/SVJabst/SVabst(15)/bosai1to3.pdf</a>
			87	2,098	87							1,378	691	14			8							<a href="http://www.sparj.com/SparJ/Spar2017J/SPAR2017JattendPattern.pdf">http://www.sparj.com/SparJ/Spar2017J/SPAR2017JattendPattern.pdf</a>
			88	2,071	88	2,071																		<a href="http://www.sparj.com/UAVapp/UAV2016/ChirasiB2.pdf">http://www.sparj.com/UAVapp/UAV2016/ChirasiB2.pdf</a>
			89	2,056	90	4	2	3	10	10	18	15	8	13	2	1,941	30							<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>
2013J 学会	電通大	増田	90	1,987	78	709	61	305	23	39	60	161	33	111	152	27	306							<a href="http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/masuda.pdf">http://www.sparj.com/SparJ/Spar2013J/speaker_pdf/masuda.pdf</a>
SV15(19)Smapho			91	1,987	93								1,916	40	7	12	12							<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>

SV15(01)GoogleTango			92	1,983	92					1,798	108	23	11	15	18	7	3		<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(01)GoogleTango.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(01)GoogleTango.pdf</a>	
			93	1,963	94	799	1,164												<a href="http://www.sparj.com/UAVapp/UAV2016/speakers/speakersTable.pdf">http://www.sparj.com/UAVapp/UAV2016/speakers/speakersTable.pdf</a>	
			94	1,963	95							6	345	650	874	49	19	20	<a href="http://www.sparj.com/SparJ/Spar2017J/TimeChart.pdf">http://www.sparj.com/SparJ/Spar2017J/TimeChart.pdf</a>	
SV15(14)PriceDown			95	1,894	97								1,661	167	36	12	10	8	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(14)PriceDown.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(14)PriceDown.pdf</a>	
SV15(03)UseWhat			96	1,893	96			1,785	63	16	14	11	3	1					<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(03)UseWhat.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(03)UseWhat.pdf</a>	
SV15(16)HoverCamera			97	1,883	98							1,551	190	82	55	3	2		<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(16)HoverCamera.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(16)HoverCamera.pdf</a>	
			98	1,883	99										1,837	21	25		<a href="http://www.sparj.com/WebAccess/WebPageAccessRank201707.pdf">http://www.sparj.com/WebAccess/WebPageAccessRank201707.pdf</a>	
UAV15 All			99	1,880	91	166	307	120	504	308	142	69	146	17	51	31	19		<a href="http://www.sparj.com/UAVapp/UAVapp2015/UAVappAll.pdf">http://www.sparj.com/UAVapp/UAVapp2015/UAVappAll.pdf</a>	
2008J Ts FARO			100	1,841	101	56	15	6	8	68	46	1,458	12	19	134	8	11		<a href="http://www.sparj.com/SparJ/Spar2008J/TechnicalSession/FARO1.pdf">http://www.sparj.com/SparJ/Spar2008J/TechnicalSession/FARO1.pdf</a>	
2016J 移動 三菱電機 石原			101	1,840	100	882	6	11	141	5	215	7	341	3	221	4	4		<a href="http://www.sparj.com/SparJ/Spar2016J/presen/A4ishihara.pdf">http://www.sparj.com/SparJ/Spar2016J/presen/A4ishihara.pdf</a>	
2015J 文化財 アイテック 田子			102	1,811	118	99	111	129	142	104	122	234	230	85	177	184	194		<a href="http://www.sparj.com/SPAR2015J/speaker/A3tago.pdf">http://www.sparj.com/SPAR2015J/speaker/A3tago.pdf</a>	
SV15(31)PointCloudCAD			103	1,773	107												1,721	52	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(31)PointCloudCAD.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(31)PointCloudCAD.pdf</a>	
SV15(34)GPR&EML			104	1,765	126													1,543	222	<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>
			105	1,748	106								589	1,037	62	33	27		<a href="http://www.sparj.com/SparJ/Spar2017J/FloorPlan.pdf">http://www.sparj.com/SparJ/Spar2017J/FloorPlan.pdf</a>	
SV15(27)LowCostLidar			106	1,741	108													1,663	55	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(27)LowCostLidar.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(27)LowCostLidar.pdf</a>
SV15(37)OrigamiDrone			107	1,728															1,728	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(37)OrigamiDrone.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(37)OrigamiDrone.pdf</a>
SV15(06)ARboiling			108	1,725	105				1,475	155	56	31	1	2	5					<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>
SV15(28)EdgeComputing			109	1,720	111										1,606	83	31			<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(28)EdgeComputing.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(28)EdgeComputing.pdf</a>
SV15(02)3Ddemocratise			110	1,718	109				1,586	72	17	10	17	1	2	6	7			<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(02)3Ddemocratise.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(02)3Ddemocratise.pdf</a>
UAV15 大林 杉浦			111	1,694	102	176	74	283	179	38	343	197	143	239	12	5	5			<a href="http://www.sparj.com/UAVapp/UAVapp2015/speakers/SugiuraUAVapp2015.pdf">http://www.sparj.com/UAVapp/UAVapp2015/speakers/SugiuraUAVapp2015.pdf</a>
			112	1,691	115													1,542	120	<a href="http://www.sparj.com/report/InaDroneCompeNews.pdf">http://www.sparj.com/report/InaDroneCompeNews.pdf</a>
SV14(51)MRdown			113	1,689	113			1,580	58	15	6	16	10						3	<a href="http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(51)MRdown.pdf">http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(51)MRdown.pdf</a>
SV14(50)CoCreation			114	1,688	112			1,569	54	31	12	11	7						1	<a href="http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(50)CoCreation.pdf">http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(50)CoCreation.pdf</a>
2016J 基調 アジア航測 小川			115	1,678	114	502	2	7	353	269	312	126	1	61	38					<a href="http://www.sparj.com/SparJ/Spar2016J/presen/M2ogawa.pdf">http://www.sparj.com/SparJ/Spar2016J/presen/M2ogawa.pdf</a>
			116	1,652	121	201	85	120	149	117	93	143	188	142	123	144	147			<a href="http://www.sparj.com/SparJ/Spar2016J/speakers/maruta.pdf">http://www.sparj.com/SparJ/Spar2016J/speakers/maruta.pdf</a>
2009J speakers			117	1,644	110	31	195	240	13	20	191	337	400	26	162	12	17			<a href="http://www.sparj.com/SparJ/Spar2009J/Speakers090506.pdf">http://www.sparj.com/SparJ/Spar2009J/Speakers090506.pdf</a>
			118	1,630	134	95	158	84	100	124	138	91	110	116	161	209	244			<a href="http://www.sparj.com/SVJabst/SVJIndex2.xlsm">http://www.sparj.com/SVJabst/SVJIndex2.xlsm</a>
SV15(04)VrArMr			119	1,616	120				1,364	183	13	15	13	7	8	6	7			<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(04)VrArMr.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(04)VrArMr.pdf</a>
SV15(11)DroneID			120	1,600	122							1,414	109	42	8	7	8			<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(11)DroneID.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(11)DroneID.pdf</a>
SV14(06)CloudSeeding			121	1,593	127	210	89	40	193	99	38	224	278	62	182	38	140			<a href="http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(06)CloudSeeding.pdf">http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(06)CloudSeeding.pdf</a>
SV14(42)NewProducts			122	1,591	123	1,387	55	41	38	32	9	7	10							<a href="http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(42)NewProducts.pdf">http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(42)NewProducts.pdf</a>
SV15(12)DroneDown			123	1,579	124							1,309	165	61	25	3	9			<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>
2011J 土木 コイシ 深田			124	1,576	104	136	197	220	159	119	248	21	44	116	156	55	105			<a href="http://www.sparj.com/SparJ/Spar2011J/speaker/fukada.pdf">http://www.sparj.com/SparJ/Spar2011J/speaker/fukada.pdf</a>
SV14(48)ChangeBusinessModel			125	1,570	125		1,316	171	22	6	11	13	10	5	4	9	3			<a href="http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(48)ChangeBusinessModel.pdf">http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(48)ChangeBusinessModel.pdf</a>
2009J プラント ENN 丸田			126	1,542	116	135	104	231	125	120	71	14	118	182	157	217	68			<a href="http://www.sparj.com/SparJ/Spar2009J/Maruta.pdf">http://www.sparj.com/SparJ/Spar2009J/Maruta.pdf</a>
SV15(23)UTM			127	1,518	128										1,463	29	14			<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(23)UTM.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(23)UTM.pdf</a>
SV15(07)Drone Taxi			128	1,490	130					1,371	51	17	45	2	1	3				<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(09)SLAMplusAI			129	1,490	131						1,385	31	26	10	22	11	5			<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			130	1,478	132					1,394	13	20	32	2	2	8	7			<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(05)AmazonPatent.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(05)AmazonPatent.pdf</a>
SV14(52)MRup			131	1,459	133		1,258	117	23	7	12	13	10	5	7					<a href="http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(52)MRup.pdf">http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(52)MRup.pdf</a>
SV15(35)LIDARcommodity			132	1,459															1,459	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(35)LIDARcommodity.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(35)LIDARcommodity.pdf</a>
SV14(53)Big10News			133	1,450	136			297	1,063	38	5	19	13	1	1	3	10			<a href="http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(53)Big10News.pdf">http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(53)Big10News.pdf</a>
			134	1,439	135	124	129	105	105	93	141	115	175	145	102	108	97			<a href="http://www.sparj.com/SparJ/SubHeadSparJ.htm">http://www.sparj.com/SparJ/SubHeadSparJ.htm</a>
SV14(49)AirBag			135	1,438	137			1,331	29	17	7	6	19	6	4	10	9			<a href="http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(49)AirBag.pdf">http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(49)AirBag.pdf</a>
2016J 文化財 大工業 田原			136	1,431	119	57	9	169	5	5	552	328	275	2	16	7	6			<a href="http://www.sparj.com/SparJ/Spar2016J/presen/A3tahara.pdf">http://www.sparj.com/SparJ/Spar2016J/presen/A3tahara.pdf</a>
			137	1,419	140	95	80	86	102	104	171	100	125	204	111	111	130			<a href="http://www.sparj.com/WebAccess/SubHeadWebAccess.htm">http://www.sparj.com/WebAccess/SubHeadWebAccess.htm</a>
SV15(20)UAVphotoAccuracy			138	1,398	138								1,294	91	7	5	1			<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(20)UAVphotoAccuracy.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(20)UAVphotoAccuracy.pdf</a>
SV15(25)MachineLearning			139	1,388	139															<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(25)MachineLearning.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(25)MachineLearning.pdf</a>

SV15(36)AmazonPatent			140	1,381												1,381	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(36)AmazonPatent.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(36)AmazonPatent.pdf</a>		
			141	1,367	141					1,186	43	22	30	20	47	19	<a href="http://www.sparj.com/kojimemo/KojiMemo(31)BousaiJapan.pdf">http://www.sparj.com/kojimemo/KojiMemo(31)BousaiJapan.pdf</a>		
			142	1,352	143									1,326	17	9	<a href="http://www.sparj.com/report/ARIDA&amp;SPARJ_UAV20170714.pdf">http://www.sparj.com/report/ARIDA&amp;SPARJ_UAV20170714.pdf</a>		
			143	1,345	185							150	431	150	246	368	<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/muraki.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/muraki.pdf</a>		
			144	1,344	145	479	607	44	28	24	28	24	32	29	19	18	12	<a href="http://www.sparj.com/UAVapp/UAV2016/sponsors/FloorPlan.pdf">http://www.sparj.com/UAVapp/UAV2016/sponsors/FloorPlan.pdf</a>	
SV14(27)DroneWar			145	1,340	151	136	111	101	97	175	94	91	106	123	110	112	84	<a href="http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(27)DroneWar.pdf">http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(27)DroneWar.pdf</a>	
			146	1,336	146	91	89	94	114	96	133	147	113	122	115	118	104	<a href="http://www.sparj.com/kojimemo/kojimemo1.htm">http://www.sparj.com/kojimemo/kojimemo1.htm</a>	
SV14(41)BioInspired			147	1,335	144	1,192	38	20	27	16	10	9	8	4	3	6	2	<a href="http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(41)BioInspired.pdf">http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(41)BioInspired.pdf</a>	
			148	1,332	148										1,287	31	14	<a href="http://www.sparj.com/report/DoPhotoGram.pdf">http://www.sparj.com/report/DoPhotoGram.pdf</a>	
2009J 土木 サンキ 横山			149	1,330	129	205	131	80	83	131	23	113	223	126	197	7	11	<a href="http://www.sparj.com/SparJ/Spar2009J/Yokoyama.pdf">http://www.sparj.com/SparJ/Spar2009J/Yokoyama.pdf</a>	
			150	1,330	155			745	121	64	67	44	63	89	66	30	41	<a href="http://www.sparj.com/SPARP/SPAR2016P/presen/presen.pdf">http://www.sparj.com/SPARP/SPAR2016P/presen/presen.pdf</a>	
SV15(29)AppleAR			151	1,329	150										1,224	86	19	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(29)AppleAR.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(29)AppleAR.pdf</a>	
2012J 新技術イノベーション 相馬			152	1,312	152	23	20	24	270	251	234	94	15	124	9	82	166	<a href="http://www.sparj.com/SparJ/Spar2012J/speakerPDF/Souma.pdf">http://www.sparj.com/SparJ/Spar2012J/speakerPDF/Souma.pdf</a>	
SV13(50)LidarChip			153	1,304	147	109	115	77	113	112	121	98	153	128	82	111	85	<a href="http://www.sparj.com/SVJabst/SVabst(13)/SparViewVol13(50)LidarChip.pdf">http://www.sparj.com/SVJabst/SVabst(13)/SparViewVol13(50)LidarChip.pdf</a>	
SV15(10)defense			154	1,293	153						1,183	71	30	4	2	3		<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(10)defense.pdf">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(10)defense.pdf</a>	
			155	1,283	158	792	241	47	14	22	10	44	34	21	22	19	17	<a href="http://www.sparj.com/UAVapp/UAV2016/speakers/KawataUAV2">http://www.sparj.com/UAVapp/UAV2016/speakers/KawataUAV2</a>	
SV15(24)PacificDroneRace			156	1,280	157									1,186	57	26	11	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(24)PacificDroneRa">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(24)PacificDroneRa</a>	
SV14(43)Updraft			157	1,271	159	1,142	59	9	12	3	8	5	12	2	3	9	7	<a href="http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(43)Updraft.pdf">http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(43)Updraft.pdf</a>	
			158	1,271	149	108	107	99	109	99	118	94	102	99	110	122	104	<a href="http://www.sparj.com/SVJabst/SubHeadSVJabst.htm">http://www.sparj.com/SVJabst/SubHeadSVJabst.htm</a>	
SV14(46)DroneWar			159	1,255	160		1,186	19	11	11	8	8	7		1	3	1	<a href="http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(46)DroneWar.pdf">http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(46)DroneWar.pdf</a>	
SV15(13)UTM			160	1,233	165							1,137	63	8	4	12	9	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(13)U">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(13)U</a>	
2015J 基調3 JR東日本 横山			161	1,222	161	97	69	167	86	80	72	118	103	105	144	107	74	<a href="http://www.sparj.com/SPAR2015J/speaker/M3yokoyama.pdf">http://www.sparj.com/SPAR2015J/speaker/M3yokoyama.pdf</a>	
			162	1,216	154	143	177	75	86	73	86	152	132	79	100	66	47	<a href="http://www.sparj.com/SparJ/Spar2016J/speakers/Speakers(2).pdf">http://www.sparj.com/SparJ/Spar2016J/speakers/Speakers(2).pdf</a>	
2008J 土木 東名開発 伊藤			163	1,197	168	20	11	4	6		966	69	81	11	5	11	13	<a href="http://www.sparj.com/SparJ/Spar2008J/SpeakerPresenPDF/Itoh1.pdf">http://www.sparj.com/SparJ/Spar2008J/SpeakerPresenPDF/Itoh1.pdf</a>	
SV14(40)RobotPatent			164	1,191	166	1,112	6	15	11	6	8	6	7	5	3	10	2	<a href="http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(40)RobotPatent.pdf">http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(40)RobotPatent.pdf</a>	
			165	1,191	167						1,142	18	30	1				<a href="http://www.sparj.com/EnDIF/BMMC/BLCguide2016article.pdf">http://www.sparj.com/EnDIF/BMMC/BLCguide2016article.pdf</a>	
2008J プラント サンキ 横山			166	1,174	164	97	147	120	139	37	156	24	117	29	133	161	14	<a href="http://www.sparj.com/SparJ/Spar2008J/SpeakerPresenPDF/Yokoyama.pdf">http://www.sparj.com/SparJ/Spar2008J/SpeakerPresenPDF/Yokoyama.pdf</a>	
			167	1,172														<a href="http://www.sparj.com/event/PointCloudSeminar2017.pdf">http://www.sparj.com/event/PointCloudSeminar2017.pdf</a>	
2011J 建築 JM 斎藤			168	1,162	169	94	123	76	125	90	328	7	37	7	16	178	81	<a href="http://www.sparj.com/SparJ/Spar2011J/speaker/saito.pdf">http://www.sparj.com/SparJ/Spar2011J/speaker/saito.pdf</a>	
			169	1,158	172										911	218	14	15	<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/takahashi2.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/takahashi2.pdf</a>
SV15(38)Matterport			170	1,149														1,149	<a href="http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(38)M">http://www.sparj.com/SVJabst/SVabst(15)/SparViewVol15(38)M</a>
2016J 基調 東大 鈴木			171	1,092	173	199	115	45	80	44	192	117	43	116	60	40	41	<a href="http://www.sparj.com/SparJ/Spar2016J/speakers/suzuki.pdf">http://www.sparj.com/SparJ/Spar2016J/speakers/suzuki.pdf</a>	
			172	1,092	174						641	178	117	110	37	5	4	<a href="http://www.sparj.com/SparInt/SPAR_International2017Program.pdf">http://www.sparj.com/SparInt/SPAR_International2017Program.pdf</a>	
			173	1,090	176	79	83	91	98	76	110	90	98	94	91	95	85	<a href="http://www.sparj.com/SparInt/SubHeadSparInt.htm">http://www.sparj.com/SparInt/SubHeadSparInt.htm</a>	
SV14(47)vrar			174	1,082	175		962	61	11	7	4	5	10	4	4	10	4	<a href="http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(47)vrar.pdf">http://www.sparj.com/SVJabst/SVabst(14)/SparViewVol14(47)vrar.pdf</a>	
			175	1,078	181									879	79	70	50	<a href="http://www.sparj.com/SparJ/Spar2017J/speaker/morimoto2.pdf">http://www.sparj.com/SparJ/Spar2017J/speaker/morimoto2.pdf</a>	
			176	1,063	177						959	30	24	24	7	12	7	<a href="http://www.sparj.com/WebAccess/WebPageAccessRank201703.p">http://www.sparj.com/WebAccess/WebPageAccessRank201703.p</a>	
			177	1,053	179	82	80	89	94	72	100	66	79	104	98	99	90	<a href="http://www.sparj.com/SPAR2015J/speaker/program2015J.htm">http://www.sparj.com/SPAR2015J/speaker/program2015J.htm</a>	
			178	1,046	178	106	76	87	124	75	106	88	73	73	76	85	77	<a href="http://www.sparj.com/EnDIF/SubHeadEnDIF.htm">http://www.sparj.com/EnDIF/SubHeadEnDIF.htm</a>	
			179	1,041	186						9	182	265	340	108	70	67	<a href="http://www.sparj.com/SparJ/Spar2017J/SpeakerAbst/speakerKeynote.pdf">http://www.sparj.com/SparJ/Spar2017J/SpeakerAbst/speakerKeynote.pdf</a>	