

## Editorial

---

# 10-Year Anniversary of *Model Assisted Statistics and Applications*

Dear authors, editors, editorial board members, reviewers, readers, friends, and would-be friends of the journal of *Model Assisted Statistics and Applications*,

Congratulations on this 10-Year/Volume Anniversary!

Organized by Professor Sarjinder Singh, MASA Editor-in-Chief, in the year 2005, the journal has been continuously developing and reaching more success, progress, and flourishing through time. Many thanks to all of you for your great contributions, support, and efforts on behalf of MASA!

Here is some interesting statistics on the journal. In Editorial for v4, #1, 2009, we had given two tables on geographic and topic distribution of the papers. Adding the papers issued from that time up to 2014, we complete the tables with new rows, see below. Examining the semiannual distribution of MASA papers by authors/continents, we see that Asian countries contribute in the big proportion (that roughly corresponds to the distribution of the whole mankind population shown in the bottom row):

Table 1  
Distribution by authors/continents (100% for each row), 2005–2014

Year	Semi-annual	Africa	America	Asia	Australia	Europe
2005–6	v.1, #1–2	6	11	50	11	22
	v.1, #3–4	6	19	50	13	13
2007	v.2, #1–2	—	45	55	—	—
	v.2, #3–4	—	29	43	7	21
2008	v.3, #1–2	7	43	43	—	7
	v.3, #3–4	—	12	88	—	—
2009	v.4, #1–2	0	42	42	8	8
	v.4, #3–4	0	71	7	0	21
2010	v.5, #1–2	7	27	60	0	7
	v.5, #3–4	0	80	13	0	7
2011	v.6, #1–2	6	33	44	0	17
	v.6, #3–4	0	6	69	0	25
2012	v.7, #1–2	6	35	41	0	18
	v.7, #3–4	0	43	36	0	21
2013	v.8, #1–2	0	53	33	0	13
	v.8, #3–4	0	14	86	0	0
2014	v.9, #1–2	7	14	64	0	14
	v.9, #3–4	0	20	47	0	33
Mean		3	33	48	3	15
Distribution of population		15	13	60	1	11

Another distribution was obtained (based on keywords) for the main subjects of papers. It shows that most of works were on survey sampling techniques, testing, estimation, and computation problems. Regression and other multivariate methods were underrepresented. Contributions of works on applications and general methodology were rather modest too.

To make the journal more attractive, useful, and visible among tons of other stat journals, we increased the requirements to higher theoretical level and real practical applications of the papers. In 2005–2008 the percent of

Table 2  
Distribution of the papers by the subject (100% for each row), 2005–2014

Year	Semi-annual	Survey Sampling Techniques	Tests, Estimation, Computation	Regressions, Multivariate Techniques	Applications, General Methodology
2005–6	v.1, #1–2	50	39	—	11
	v.1, #3–4	42	16	21	21
2007	v.2, #1–2	23	31	15	31
	v.2, #3–4	24	41	18	18
2008	v.3, #1–2	40	33	7	20
	v.3, #3–4	33	44	17	6
2009	v.4, #1–2	17	67	8	8
	v.4, #3–4	0	36	36	29
	v.5, #1–2	20	40	33	7
2010	v.5, #3–4	20	33	40	7
	v.6, #1–2	28	44	11	17
2011	v.6, #3–4	19	44	19	19
	v.7, #1–2	18	47	18	18
2012	v.7, #3–4	14	36	21	29
	v.8, #1–2	13	67	13	7
2013	v.8, #3–4	43	36	21	0
	v.9, #1–2	50	21	14	14
2014	v.9, #3–4	20	33	20	27
	Mean	26	39	20	16

the accepted papers within all submitted papers was about 37%, in 2009–2010 it was  $47/135=34\%$ , and in 2011–2014 it has become  $82/240=34\%$ , so the filtering for the best works has been stabilized.

Although MASA is a relatively new journal, our indexers can be found at the website: <http://www.iospress.nl/journal/model-assisted-statistics-and-applications/?tab=abstracters>.

They are:

- Current Index to Statistics
- Mathematical Reviews
- MathSciNet
- Scopus
- Ulrich's Periodicals Directory
- Zentralblatt MATH

Our citation rate is increasing. Whereas in 2011 and 2012 we had 28/29 citations, in 2013 we had 70 cites, which is more than double and will hopefully be a continuing trend.

Periodically we organize special issues on main topics of modern statistical research: Statistical Inference with Missing Data (v.3, #2, 2008), Statistics in Marketing and Advertising Research (v4, #3, 2009), Teaching Statistics (v4, #4, 2009), Statistical Models in Bio-Medicine (v5, #3, 2010), Statistics in Decision Making (v5, #4, 2010), Statistical Methods in Optimization and Operations Research (v6, #3, 2011), Modern Applications of Copula and Financial Modeling (v7, #4, 2012), Statistics in Medical Research (v8, #2, 2013), Randomized Response Techniques (v9, #1, 2014), and Statistical Estimations in Complex Problems (v9, #3, 2014).

We have also a section of Teaching Statistics, which was first organized by Prof. Marcin Kozak and now edited by Prof. Arkady Shemyakin. In each volume's last issue we express our gratitude to all the reviewers and editors helping in the work on the journal.

We also wish to acknowledge the work and support of Prof. Marcin Kozak, who acted as Co-Editor in Chief for MASA during the years 2006–2008.

In future MASA will continue to present many new statistical models, problems, and applications, supporting practical usage of modern statistical techniques. This way MASA will become a really outstanding international journal.

MASA Co-Editor-in-Chief, Dr. Stan Lipovetsky.