

Publication Patterns in Four Industrial Economics
Journals

Stephen Martin

Purdue University

- The material I discuss here is preliminary
 - I hope to add two journals (JEMS, JICT) to the tabulation
 - I will revise the subject classification scheme
- I have not included introductions to special issues and comments/replies in the tabulation.

	2000	2001	2002	2003	2004	2005	Total
<i>IJIO</i>	65	63	63	70	66	41	368
<i>JIE</i>	20	25	22	22	25	20	134
<i>Rand</i>	36	37	37	37	41	46	234
<i>RIO</i>	51	62	43	30	37	36	259
Total	172	187	165	159	169	143	995

Table 1: Total papers published, by journal and year.

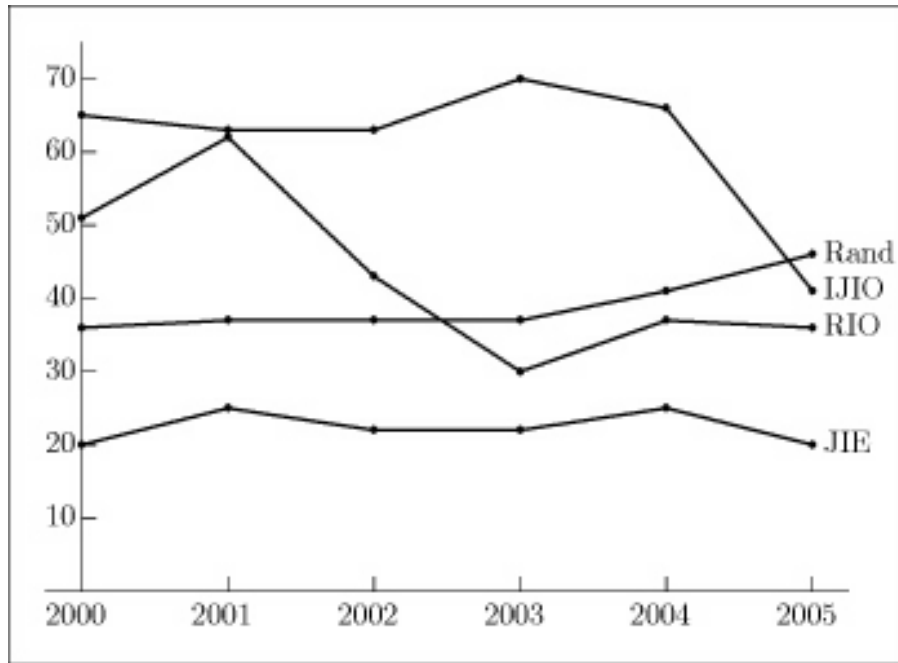


Figure 1: Total papers published, by journal and by year.

	<i>IJIO</i>	<i>JIE</i>	<i>Rand</i>	<i>RIO</i>
Theory	59.2	49.3	67.5	12.0
Empirical	34.8	50.7	29.9	87.3
Experimental	6.0	—	2.6	0.8
Special Issues	7.1	9.0	10.7	14.2

Table 2: Methodology and papers in special issues or symposia, by journal (per cent), 2000-2005.

	<i>IJIO</i>	<i>JIE</i>	<i>Rand</i>	<i>RIO</i>
EU	50.2	33.5	28.1	27.9
USA	31.1	59.2	62.0	56.2
Other	18.6	7.2	10.0	16.0

Table 3: Region of authors' professional affiliations, by journal (per cent), 2000-2005.

Subjects: the categories I have used are

Advertising	Mergers
Antitrust Policy	Network industries
Auctions	Oligopoly
Bundling	Other
Collusion	Outsourcing
Contracts	Predation
Firm structure	Price discrimination
Foreign direct investment	Price flexibility, dispersion
Industry studies	Price guarantees
Information acquisition	Procurement
Innovation	Product differentiation
Market performance	Regulation
Market structure	Vertical integration

There is an unavoidable subjective element in any such classification.

Harking back to my old (former) empirical days, I think of these categories as “3-digit” subject designations.

For many of them, I have actually used a finer classification.

The “Oligopoly” category, for example, is an aggregate of

Oligopoly/entry deterrence

Oligopoly/merger

Oligopoly/multimarket contact

Oligopoly/other

Oligopoly/reputation

Oligopoly/search

Oligopoly/trade.

	<i>IJIO</i>	<i>JIE</i>	<i>Rand</i>	<i>RIO</i>	Overall
Innovation	19.8	13.4	15.4		14.3
Oligopoly	13.6				7.6
Market performance	10.9		9.8		9.4
Antitrust policy	8.2			13.5	
Industry studies		13.4		14.3	8.2
Product differentiation		9.0			
Regulation		9.0			
Other			9.4		
Contracts			9.0		
Network industries				10.4	
Market structure				9.3	
“CR4”	52.4	44.8	43.6	47.5	39.6

Table 4: 4-subject concentration ratios, by journal and overall (per cent), 2000-2005.

Table 4 shows, for each journal and for all four journals combined, the four largest subject categories.

		IJO	JIE	Rand	RIO	
1	Innovation	73	18	36	15	142
2	Market performance	40	8	23	23	94
3	Industry studies	14	18	13	37	82
4	Oligopoly	50	9	12	5	76
5	Antitrust policy	30	3	1	35	69
6	Network industries	18	4	15	27	64
7	Market structure	19	8	11	24	62
8	Regulation	12	12	10	17	51
9	Contracts	19	3	21	4	47
10	Other	4	2	22	11	39
11	Firm structure	8	7	16	6	37
12	Auctions	5	8	18	2	33
13	Advertising	11	3	2	15	31
14	Product differentiation	8	12	7	3	30
15	Mergers	12	4	6	7	29
16	Vertical integration	8	4	4	5	21
17/18	Collusion	6	2	5	6	19
17/18	Price discrimination	10	1	8		19
19	Foreign direct investment	7	1		7	15
20	Price flexibility	3	2	2	5	12
21/22	Bundling	3	3		1	7
21/22	Procurement	3	1	1	2	7
23	Price guarantees	2			1	3
24-26	Information acquisition	1		1		2
24-26	Outsourcing	1			1	2
24-26	Predation	1	1			2
	Total	368	134	234	259	995

Figure 2: Complete subject ranking.