

ERRATUM

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Erratum to: Design and implementation of a social networking platform for cloud deployment specialists

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It has come to the publisher's attention that the original PDF version of this article [1] unfortunately published many figures in the incorrect order. The order of the figures has been updated in the original PDF and is given for reference below.

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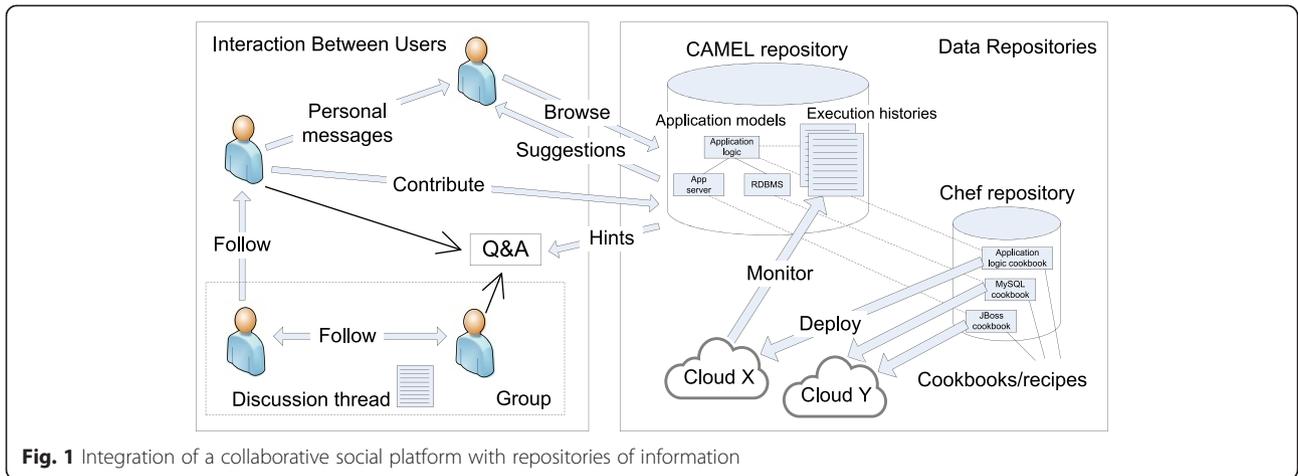


Fig. 1 Integration of a collaborative social platform with repositories of information

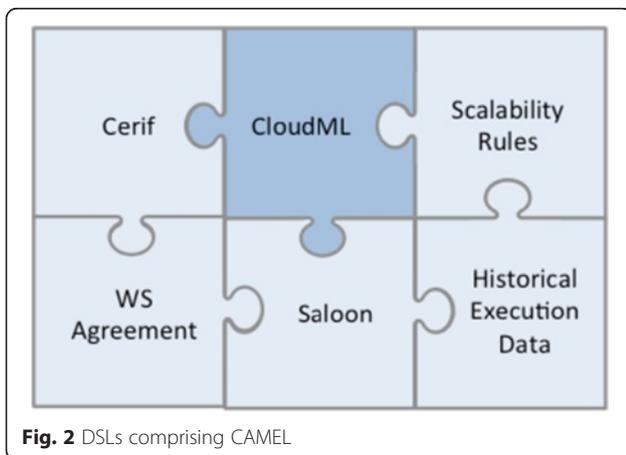
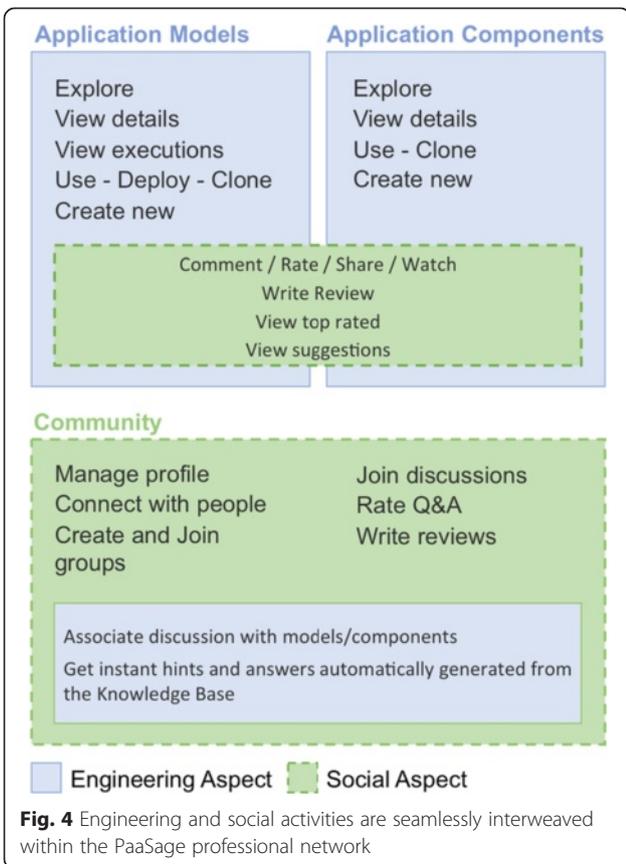
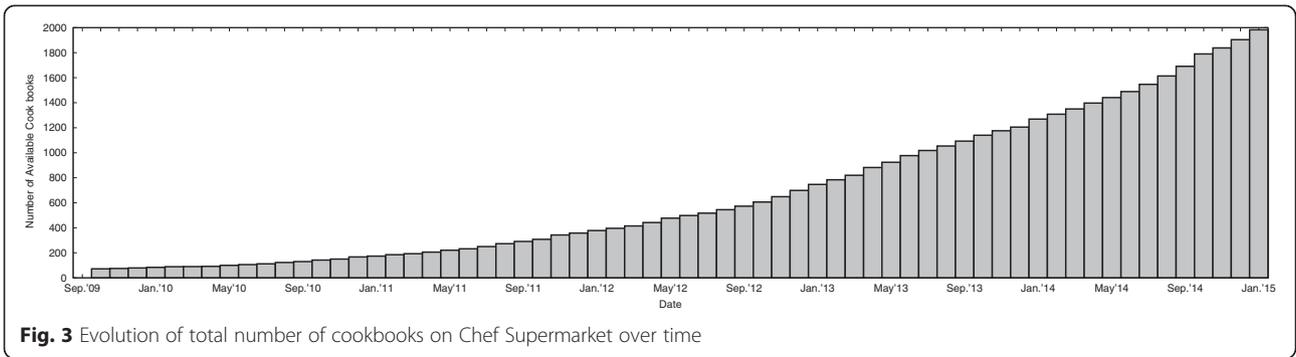


Fig. 2 DSLs comprising CAMEL



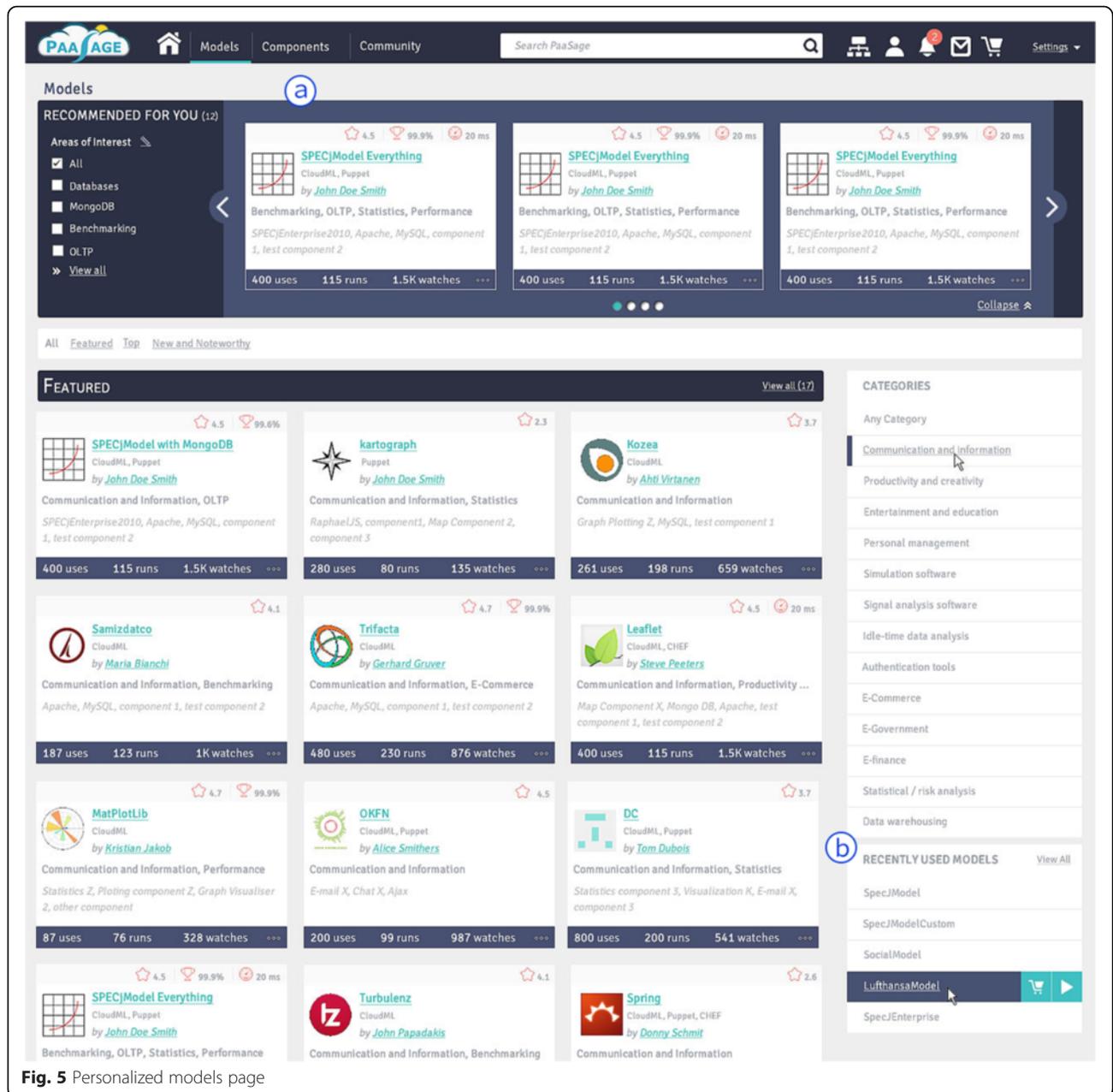


Fig. 5 Personalized models page

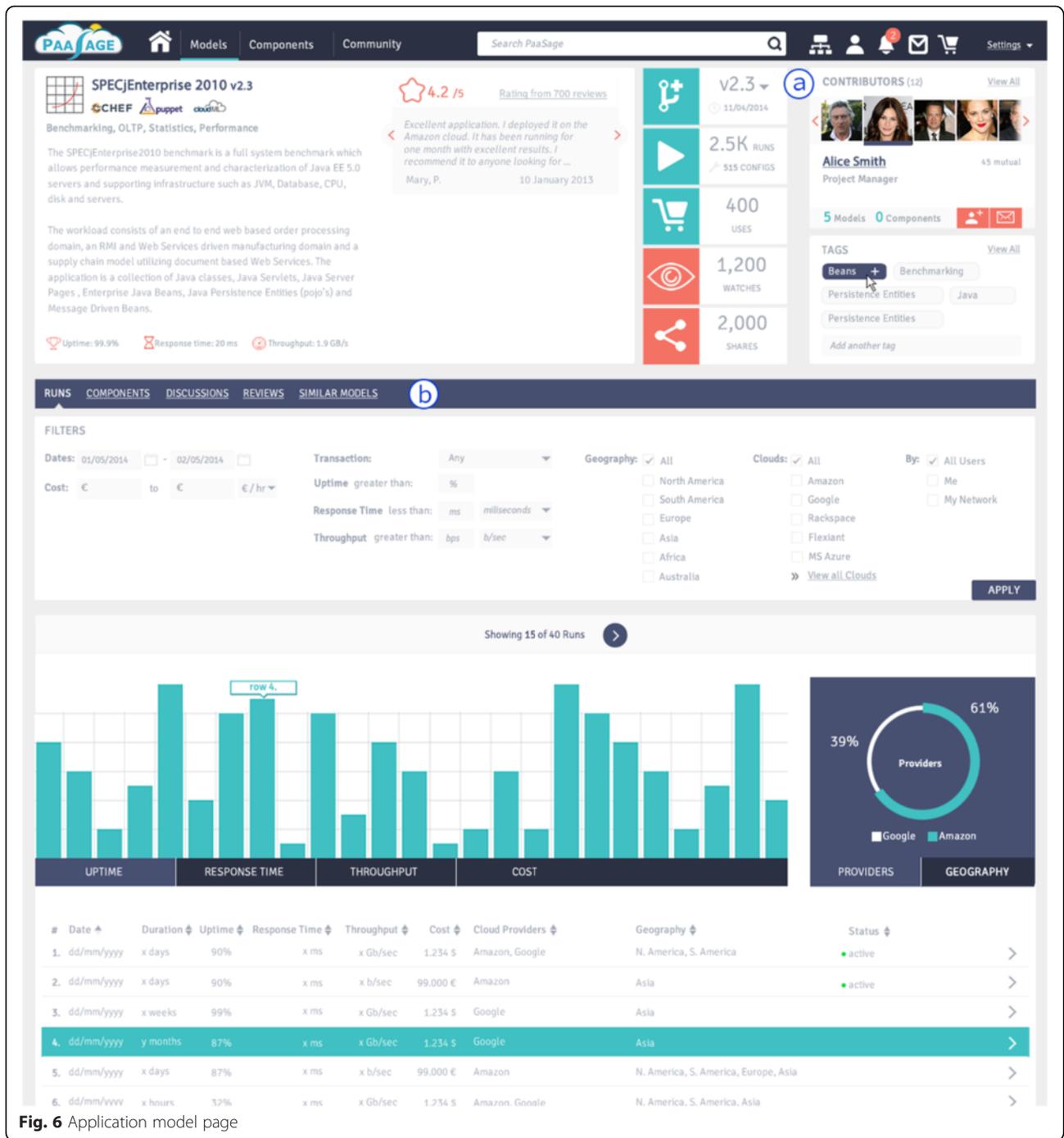


Fig. 6 Application model page

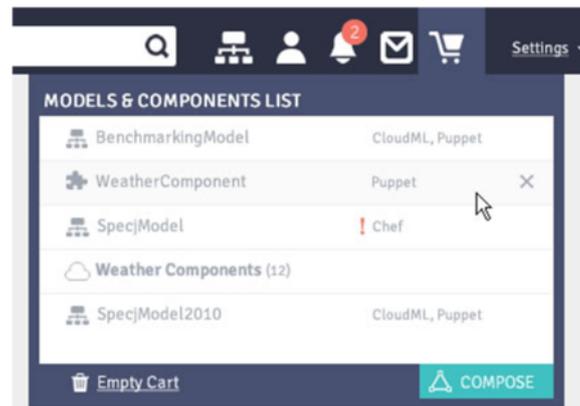


Fig. 7 Models and components list

Name	Date	Duration	Uptime	Response Time	Throughput	Cost	Actions
SPECModel 2014	dd/mm/yyyy	x days	87%	x ms	x b/sec	99,000 €	>
SPEC/Enterprise	dd/mm/yyyy	x hours	32%	x ms	x Gb/sec	1,234 \$	>
WeatherModel2010	dd/mm/yyyy	x days	99%	x ms	x Gb/sec	99,000 €	STOP >
OnlineStore2	dd/mm/yyyy	x days	85%	x ms	x Gb/sec	1,234 \$	>

Fig. 8 List of currently running applications

SUGGESTED MEMBERS (12) [View All](#)

- Helen Han
- David Fisher [INVITE](#)
- Thomas Jones
- Anthony Homeland
- Cate Fitzgerald

SIMILAR GROUPS (12) [View All](#)

- Foundation for Research ...** (ITE) 45 users, 3 connections
New **topic** by **Elen Han**, 23mins ago.
- CSD UOC** [JOIN GROUP](#)
Latest **answer** by **John Smith** 1d ago.
- Openstack developers** (openstack) 1K users
Latest **answer** by **John Smith**, 1d ago.

Fig. 9 Users are constantly motivated to participate in social activities

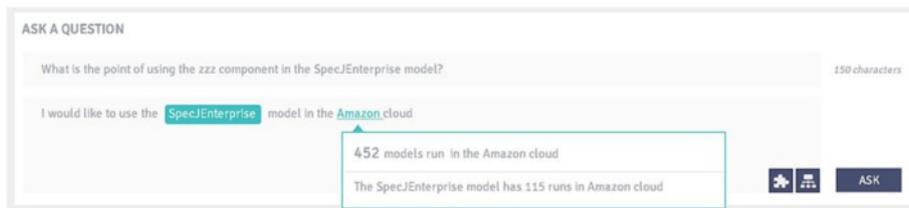


Fig. 10 Automatic provision of context-sensitive assistance when available

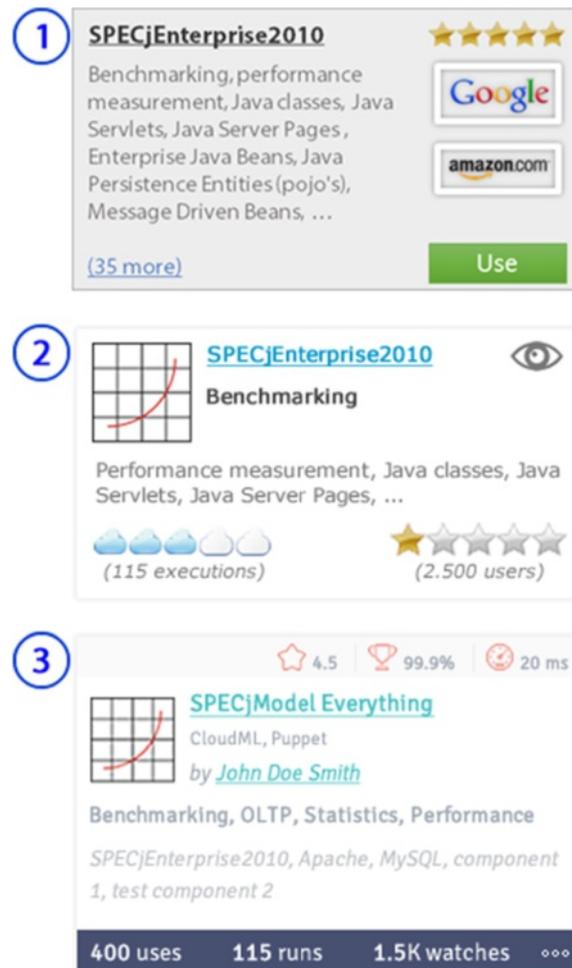


Fig. 11 Evolutionary design of the application model overview panel



(i) Homepage & navigation to the network's content

(ii) Search

(iii) User's personal stuff

Fig. 12 Main navigation menu



Fig. 13 Statistical information and graphics for user's models and components

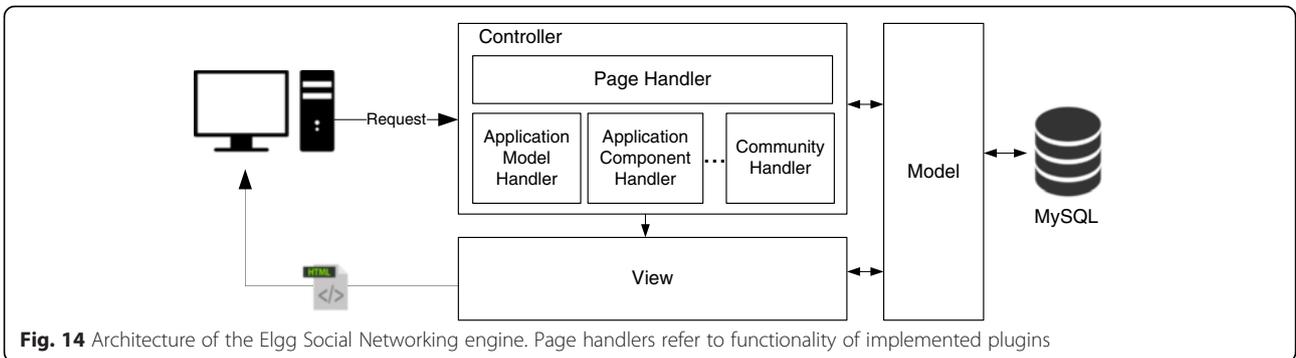


Fig. 14 Architecture of the Elgg Social Networking engine. Page handlers refer to functionality of implemented plugins

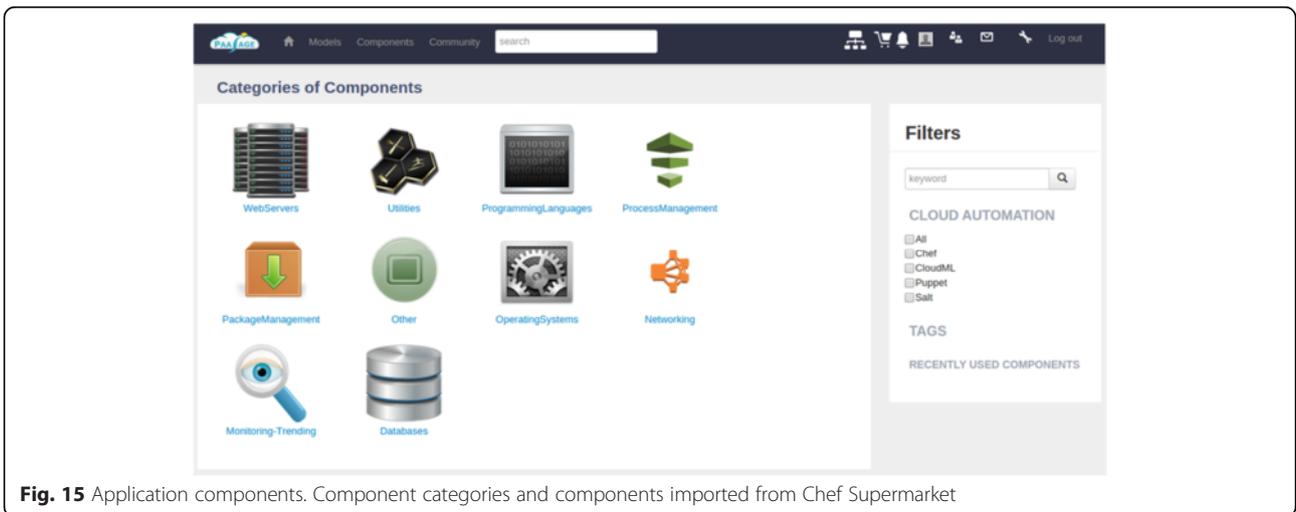
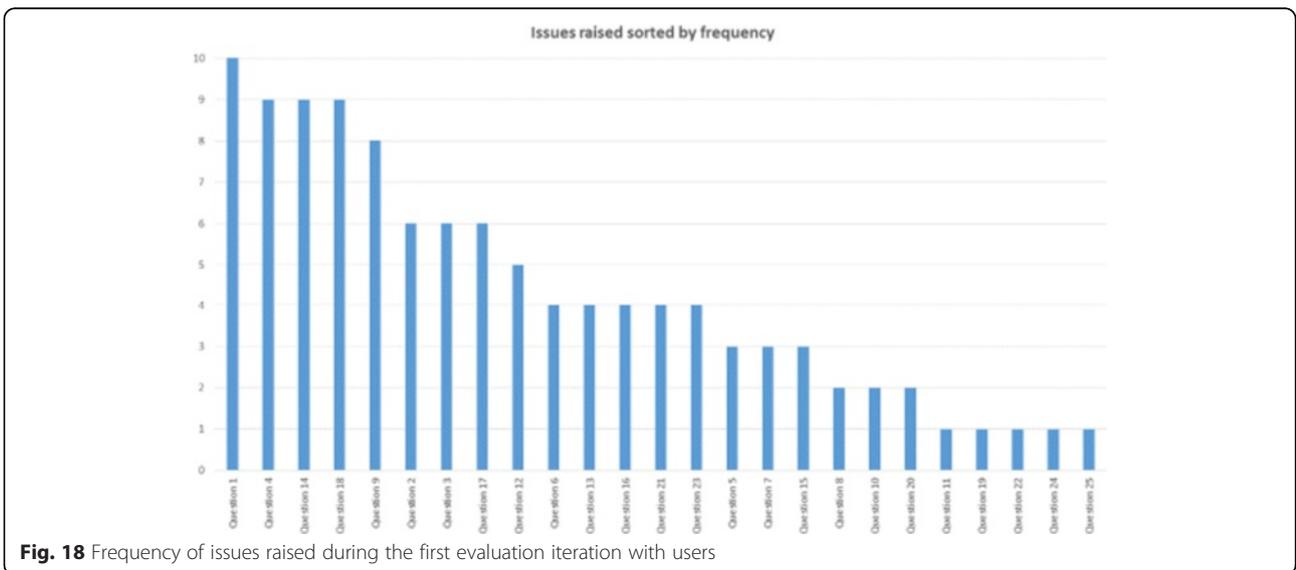
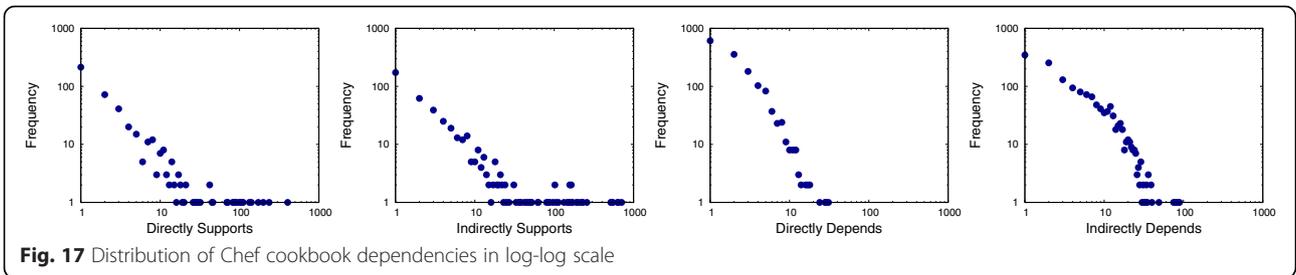
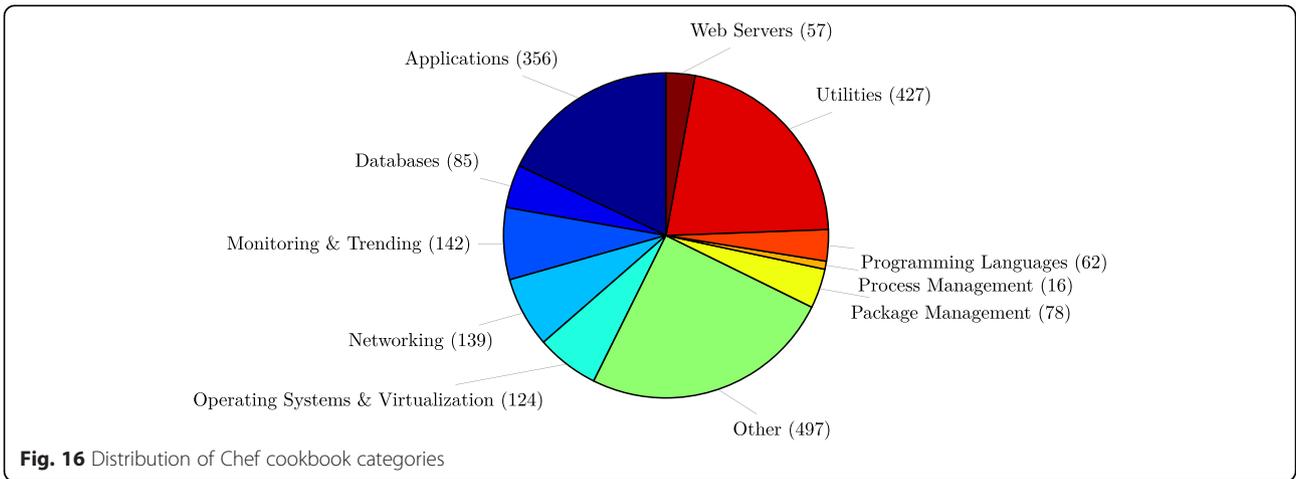
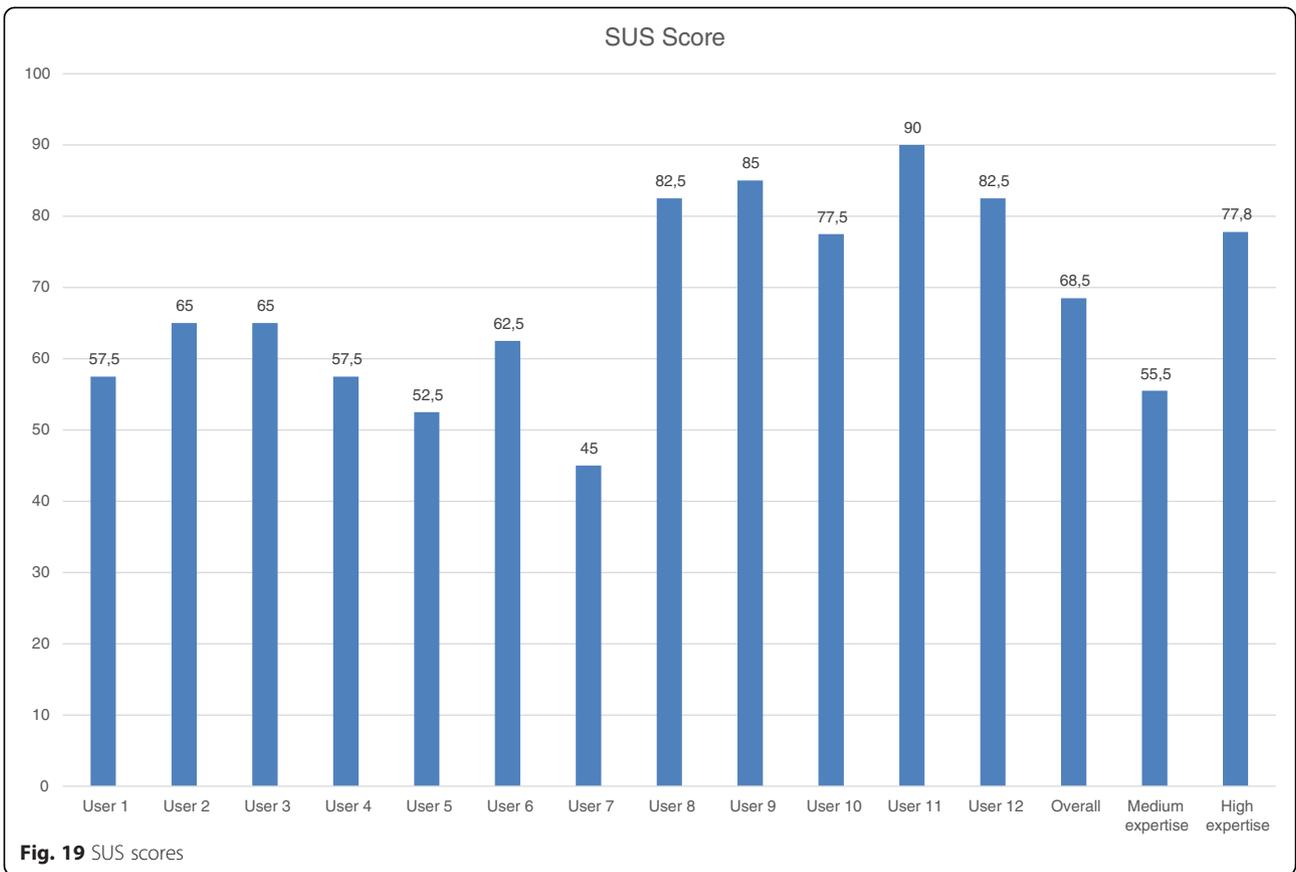
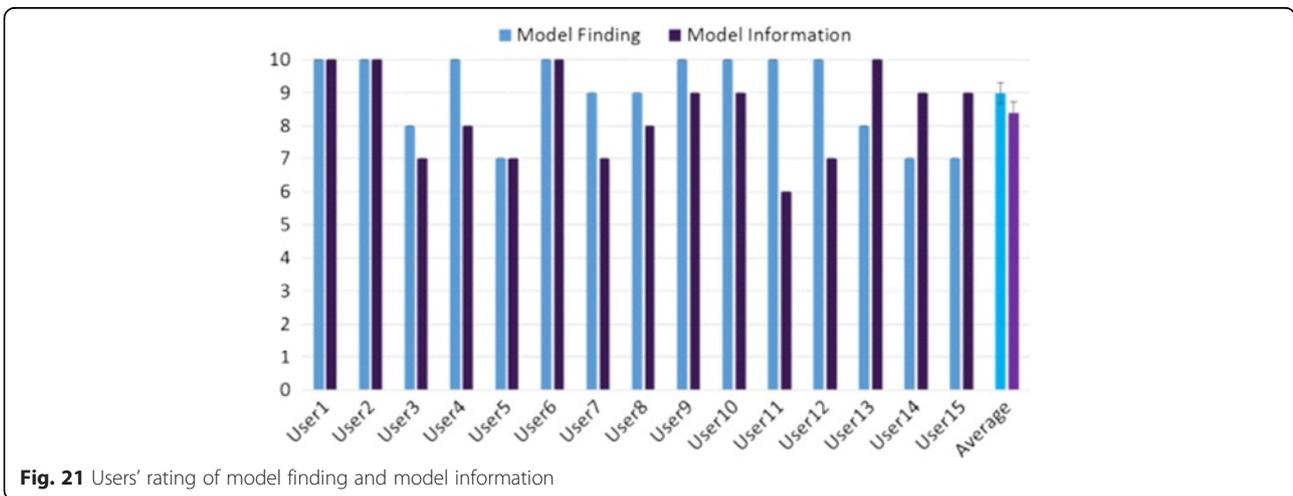
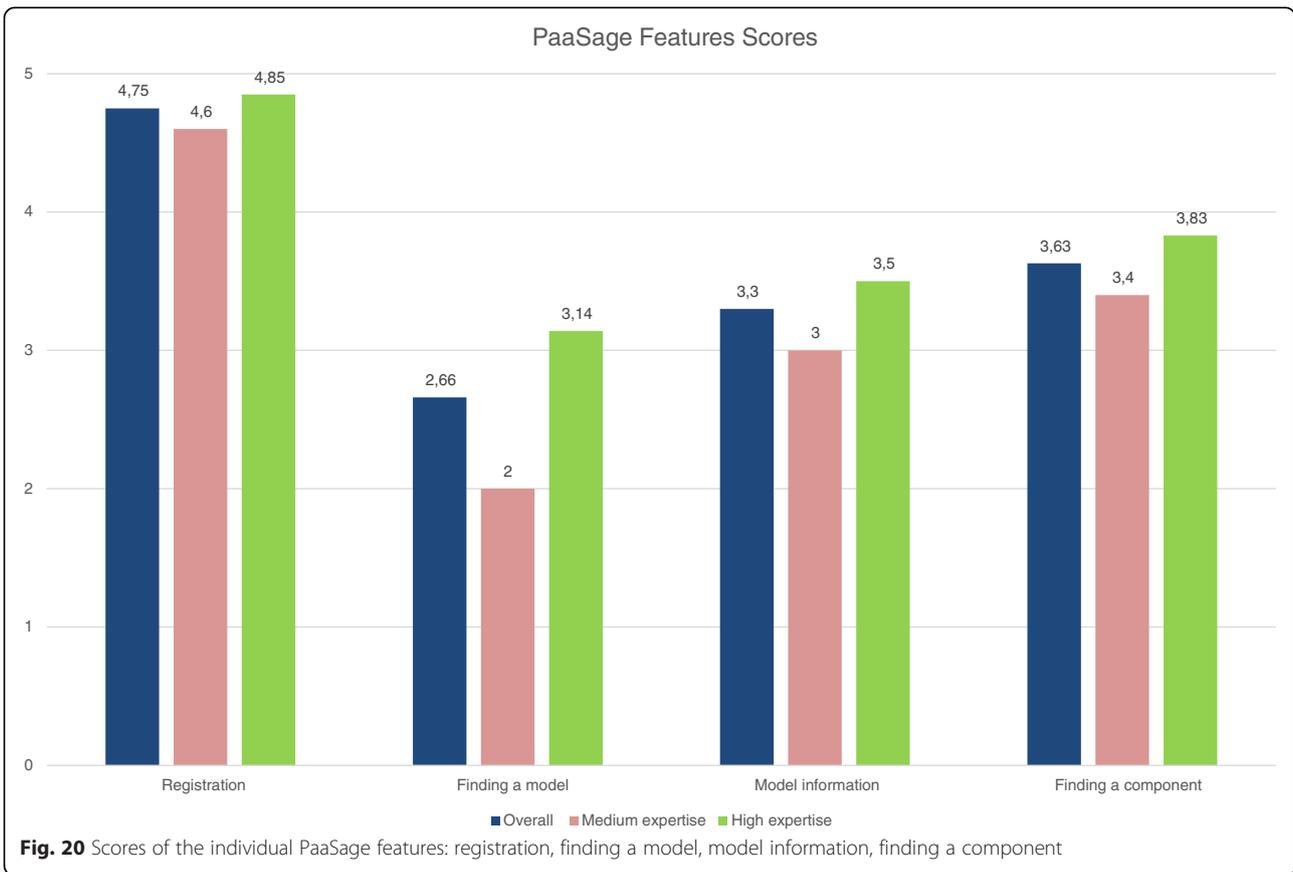


Fig. 15 Application components. Component categories and components imported from Chef Supermarket

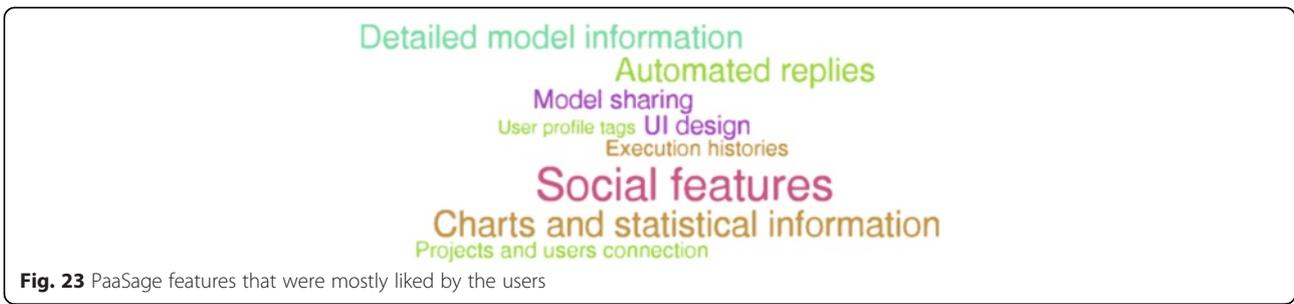






View and share source code
Deployment scripts and instructions
Direct model execution
Application binaries
Software project management

Fig. 22 User requests for DevOps features to be included in the PaaSage social network



Start	End	Uptime	AVG throughput	browse RT	manage RT	purchase RT	Cost	Cloud Provider	Geography	Cost Effectiveness	Status
Fri Sep 05 20:31:20 EEST T 2014	Fri Sep 05 21:06:00 EEST T 2014	2330 sec	16.96	0.22	0.22	0.17	0.07	Amazon	Ireland	242.63	stopped
Sat Sep 06 19:52:11 EEST ST 2014	Sat Sep 06 20:28:51 EEST ST 2014	2330 sec	17.22	0.24	0.24	0.18	0.07	Amazon	Ireland	245.10	stopped
Fri Sep 05 19:13:00 EEST T 2014	Fri Sep 05 19:49:40 EEST T 2014	2330 sec	17.055	0.20	0.20	0.14	0.14	Amazon	Ireland	121.82	stopped
Fri Sep 05 19:27:55 EEST T 2014	Fri Sep 05 19:04:35 EEST T 2014	2330 sec	16.95	0.19	0.19	0.14	0.14	Amazon	Ireland	120.49	stopped
Sun Sep 07 14:48:40 EEST ST 2014	Sun Sep 07 15:25:20 EEST ST 2014	2330 sec	17.13	0.13	0.13	0.09	0.35	Amazon	Ireland	48.95	stopped
Sun Sep 07 16:02:18 EEST ST 2014	Sun Sep 07 16:38:58 EEST ST 2014	2330 sec	17.06	0.15	0.15	0.10	0.35	Amazon	Ireland	48.75	stopped
Tue Sep 02 22:45:29 EEST ST 2014	Tue Sep 02 23:17:10 EEST ST 2014	2331 sec	17.08	1.41	1.41	1.06	0.06	Azure	Netherlands	284.90	stopped
Tue Sep 09 18:12:32 EEST ST 2014	Tue Sep 09 18:49:13 EEST ST 2014	2331 sec	16.99	0.00	0.00	0.48	0.03	OVHGO	Germany	565.33	stopped
Tue Sep 09 17:31:11 EEST ST 2014	Tue Sep 09 18:07:51 EEST ST 2014	2330 sec	17.03	0.80	0.80	0.58	0.03	OVHGO	Germany	567.90	stopped
Wed Sep 10 13:24:28 EEST ST 2014	Wed Sep 10 14:01:10 EEST ST 2014	2332 sec	16.95	0.06	0.06	0.67	0.03	OVHGO	Germany	565.13	stopped
Wed Sep 10 15:07:15 EEST ST 2014	Wed Sep 10 15:43:56 EEST ST 2014	2331 sec	16.97	0.67	0.67	0.63	0.03	OVHGO	Germany	565.63	stopped
Tue Aug 05 22:44:11 EEST ST 2014	Tue Aug 05 23:19:11 EEST ST 2014	2130 sec	20.11	0.58	0.58	0.44	0.07	Amazon	Ireland	287.20	stopped
Wed Aug 06 13:49:59 EEST ST 2014	Wed Aug 06 14:26:39 EEST ST 2014	1530 sec	20.04	0.73	0.73	0.60	0.07	Amazon	Ireland	286.39	stopped
Wed Aug 06 16:05:33 EEST ST 2014	Wed Aug 06 16:22:33 EEST ST 2014	1020 sec	20.29	0.35	0.35	0.27	0.14	Amazon	Ireland	144.70	stopped

Fig. 24 The execution history of different cloud deployments

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Reference

- Magoutis K, Papoulas C, Papaioannou A, Karniavoura F, Akestoridis D-G, Parotsidis N, et al. Design and implementation of a social networking platform for cloud deployment specialists. *J Internet Serv Appl*. 2015; 6:19. <http://www.jisajournal.com/content/6/1/19>.