

## SIGSPATIAL

### Name and Mission:

SIGSPATIAL: SIGSPATIAL Spatial Information

ACM SIGSPATIAL addresses issues related to the acquisition, management, and processing of spatially-related information with a focus on algorithmic, geometric, and visual considerations. The scope includes, but is not limited to, geographic information systems (GIS).

### Newsletters:

	Volume	Issue	Issue Date	Actually Mailed
<b>2015</b>				
	6	2	Volume 6 Issue 2, July 2014	10-MAR-2015
<b>2014</b>				
	6	1	Volume 6 Issue 1, March 2014	24-OCT-2014
<b>2013</b>				
	5	3	Volume 5 Issue 3, November 2013	13-NOV-2013
	5	1	Volume 5 Issue 1, March 2013	01-MAR-2013
<b>2012</b>				
	4	3	Volume 4 Issue 3, November 2012	01-NOV-2012
	4	2	Volume 4 Issue 2, July 2012	01-JUL-2012
	4	1	Volume 4 Issue 1, March 2012	01-MAR-2012
<b>2011</b>				
	3	3	Volume 3 Issue 3, November 2011	01-NOV-2011
	3	2	Volume 3 Issue 2, July 2011	01-JUL-2011

**Note:** The SIGSPATIAL Special is issued three times a year electronically.

### Membership: based on fiscal year dates

Year	Professional	Affiliate	Student	Designee	Total	Subscribers	1st Year Retention	2 + Years Retention	Total Retention
JUNE 2014	269	65	35	0	369	1	44.7	84.27	69.30
JUNE 2013	265	53	41	0	359	0	59.6	80.00	71.98
JUNE 2012	254	32	43	0	329	0	54.6	80.14	72.44
JUNE 2011	235	28	38	0	301	0	51.8	90.00	68.05

### Fund Balance:

Year	Amount	Required	Delta	Discretionary	Discretionary Per Member
JUNE 2014	\$419,858	\$49,085	\$94,987	\$370,773	\$1005.00
JUNE 2013	\$324,871	\$35,690	\$81,731	\$289,181	\$806.00
JUNE 2012	\$243,140	\$36,093	\$50,150	\$207,047	\$629.00
JUNE 2011	\$192,990	\$36,769	\$50,559	\$156,221	\$519.00
JUNE 2010	\$142,431	\$40,947	\$61,006	\$101,484	\$343.00
JUNE 2009	\$81,425	\$779	\$81,367	\$80,646	\$295.00
JUNE 2008	\$58	\$0	\$58	\$58	\$1.00
JUNE 2007	\$0	\$0	\$0	\$0	\$0.00
JUNE 2006	\$0	\$0	\$0	\$0	\$0.00

### DL Revenue

Year	Amount
2015	\$17,644
2014	\$14,460
2013	\$12,076
2012	\$10,000
2011	\$10,000
2010	\$10,000

### Conferences:

#### Sponsored

SIGSPATIAL'15 - 23rd SIGSPATIAL International Conference on Advances in Geographic Information Systems (9795)

Seattle , WA      11/03/15 - 11/06/15      Sponsor: 100.00%      Attendance: 0      Surplus/(loss): \$0.00

SIGSPATIAL '14 - 22nd SIGSPATIAL International Conference on Advances in Geographic Information Systems (9003)

Dallas/Fort Worth , TX      11/04/14 -    11/07/14    Sponsor: 100.00%      Attendance: 0      Surplus/(loss): \$0.00      Papers: 184/39

**BigSpatial'14** - 3rd ACM SIGSPATIAL International Workshop on Analytics for Big Geospatial Data

11/04/14 -    11/07/14    Sponsor: 100.00%

**GeoCrowd'14** - 3rd ACM SIGSPATIAL International Workshop on Crowdsourced and Volunteered Geographic Information

11/04/14 -    11/07/14    Sponsor: 100.00%

**GeoPrivacy'14** - 1st ACM SIGSPATIAL International Workshop on Privacy in Geographic Information Collection and Analysis

11/04/14 -    11/07/14    Sponsor: 100.00%

**SIGSPATIAL PhD'14** - 1st ACM SIGSPATIAL PhD Workshop

11/04/14 -    11/07/14    Sponsor: 100.00%

**GIR'14** - 8th Workshop on Geographic Information Retrieval

11/04/14 -    11/07/14    Sponsor: 100.00%

**HealthGIS'14** - 3rd ACM SIGSPATIAL International Workshop on the Use of GIS in Public Health

11/04/14 -    11/07/14    Sponsor: 100.00%

**ISA'14** - 6th ACM SIGSPATIAL International Workshop on Indoor Spatial Awareness

11/04/14 -    11/07/14    Sponsor: 100.00%

**IWCTS'14** - 7th ACM SIGSPATIAL International Workshop on Computational Transportation Science (

11/04/14 -    11/07/14    Sponsor: 100.00%

**IWGS'14** - 5th ACM SIGSPATIAL International Workshop on GeoStreaming

11/04/14 -    11/07/14    Sponsor: 100.00%

**LBSN'14** - 7th ACM SIGSPATIAL International Workshop on Location-Based Social Networks

11/04/14 -    11/07/14    Sponsor: 100.00%

**MapInteract'14** - 2nd ACM SIGSPATIAL International Workshop on Interacting with Maps (

11/04/14 -    11/07/14    Sponsor: 100.00%

**MobiGIS'14** - 3rd ACM SIGSPATIAL International Workshop on Mobile Geographic Information Systems

11/04/14 -    11/07/14    Sponsor: 100.00%

SIGSPATIAL'13 - 21st SIGSPATIAL International Conference on Advances in Geographic Information Systems (8092)

Orlando , FL      11/05/13 -    11/08/13    Sponsor: 100.00%      Attendance: 322      Surplus/(loss): \$72,152.34      Papers: 202/39

**ISA 13:** - The Fifth ACM SIGSPATIAL International Workshop on Indoor Spatial Awareness

11/05/13 -    11/08/13    Sponsor: 100.00%

**IWCTS '13** - The Sixth ACM SIGSPATIAL International Workshop on Computational Transportation Science

11/05/13 -    11/08/13    Sponsor: 100.00%

**GEOCROWD '13:** - The Second ACM SIGSPATIAL International Workshop on Crowdsourced and Volunteered Geographic Information

11/05/13 -    11/08/13    Sponsor: 100.00%

**HEALTHGIS '13:** - The Second ACM SIGSPATIAL International Workshop on the Use of GIS in Public Health

11/05/13 -    11/08/13    Sponsor: 100.00%

**GIR '13:** - The Seventh Workshop on Geographic Information Retrieval

11/05/13 -    11/08/13    Sponsor: 100.00%

**MOBIGIS '13:** - The Second ACM SIGSPATIAL International Workshop on Mobile Geographic Information Systems

11/05/13 -    11/08/13    Sponsor: 100.00%

**IWGS '13:** - The Fourth ACM SIGSPATIAL International Workshop on GeoStreaming

11/05/13 -    11/08/13    Sponsor: 100.00%

**LBNS '13:** - The Sixth ACM SIGSPATIAL International Workshop on Location-Based Social Networks  
11/05/13 - 11/08/13 Sponsor: 100.00%

**BIGSPATIAL '13:** - The Second ACM SIGSPATIAL International Workshop on Analytics for Big Geospatial Data  
11/05/13 - 11/08/13 Sponsor: 100.00%

**COMP '13:** - The First ACM SIGSPATIAL International Workshop on Computational Models of Place  
11/05/13 - 11/08/13 Sponsor: 100.00%

**MAPINTERACT '13:** - The First ACM SIGSPATIAL International Workshop on Interacting with Maps  
11/05/13 - 11/08/13 Sponsor: 100.00%

**GIR'13** - Workshop on Geographic Information Retrieval  
11/05/13 - 11/08/13 Sponsor: 100.00%

SIGSPATIAL'12 - SIGSPATIAL 2012 International Conference on Advances in Geographic Information Systems (formerly known as GIS) (7359)  
Redondo Beach , CA 11/07/12 - 11/09/12 Sponsor: 100.00% Attendance: 330 Surplus/(loss): \$61,961.00 Papers: 234/39

**LBSN '12** - The Fourth ACM SIGSPATIAL International Workshop Location-Based Social Networks (LBSN) 2012  
11/06/12 - 11/06/12 Sponsor: 100.00%

**BIGSPATIAL'12** - First ACM SIGSPATIAL International Workshop on Analytics for Big Geospatial Data  
11/06/12 - 11/06/12 Sponsor: 100.00%

**IWCTS'12** - Fifth ACM SIGSPATIAL International Workshop on Computational Transportation Science  
11/06/12 - 11/06/12 Sponsor: 100.00%

**CVGI'12** - First ACM SIGSPATIAL International Workshop on Crowdsourced and Volunteered Geographic Information  
11/06/12 - 11/06/12 Sponsor: 100.00%

**IWGS'12** - Third ACM SIGSPATIAL International Workshop on GeoStreaming  
11/06/12 - 11/06/12 Sponsor: 100.00%

**HPDGIS'12** - Third ACM SIGSPATIAL International Workshop on High Performance and Distributed Geographic Information Systems  
11/06/12 - 11/06/12 Sponsor: 100.00%

**ISA'12** - Fourth ACM SIGSPATIAL International Workshop on Indoor Spatial Awareness  
11/06/12 - 11/06/12 Sponsor: 100.00%

**LBSN'12** - Fourth ACM SIGSPATIAL International Workshop on Location-Based Social Networks  
11/06/12 - 11/06/12 Sponsor: 100.00%

**MobiGIS'12** - First ACM SIGSPATIAL International Workshop on Mobile Geographic Information Systems  
11/06/12 - 11/06/12 Sponsor: 100.00%

**QUeST'12** - Third ACM SIGSPATIAL International Workshop on Querying and Mining Uncertain Spatio-Temporal Data  
11/06/12 - 11/06/12 Sponsor: 100.00%

**SWE'12** - First ACM SIGSPATIAL International Workshop on Sensor Web Enablement  
11/06/12 - 11/06/12 Sponsor: 100.00%

**SDC'12** - First ACM SIGSPATIAL International Workshop on SoLoMo Data in the Cloud  
11/06/12 - 11/06/12 Sponsor: 100.00%

**HealthGIS'12** - First ACM SIGSPATIAL International Workshop on the Use of GIS in Public Health  
11/06/12 - 11/06/12 Sponsor: 100.00%

GIS '11 - 19th SIGSPATIAL International Conference on Advances in Geographic Information Systems (6220)  
Chicago , IL 11/01/11 - 11/04/11 Sponsor: 100.00% Attendance: 274 Surplus/(loss): \$33,886.00 Papers: 166/36

**SPRINGL'11** - 4th ACM SIGSPATIAL International Workshop on Security and Privacy in GIS and LBS

11/01/11 - 11/01/11 Sponsor: 100.00%

**LBSN'11** - 3rd ACM SIGSPATIAL International Workshop on Location-Based Social Networks

11/01/11 - 11/01/11 Sponsor: 100.00%

**IWCTS'11** - 4th ACM SIGSPATIAL International Workshop on Computational Transportation Science

11/01/11 - 11/01/11 Sponsor: 100.00%

**ISA'11** - 3rd ACM SIGSPATIAL International Workshop on Indoor Spatial Awareness

11/01/11 - 11/01/11 Sponsor: 100.00%

**IWGS'11** - 2nd ACM SIGSPATIAL International Workshop on GeoStreaming

11/01/11 - 11/01/11 Sponsor: 100.00%

**QUeST'11** - 2nd ACM SIGSPATIAL International Workshop on Querying and Mining Uncertain Spatio-Temporal Data

11/01/11 - 11/01/11 Sponsor: 100.00%

**MAMIVE'11** - 1st ACM SIGSPATIAL International Workshop on Managing and Mining Virtual Environments

11/01/11 - 11/01/11 Sponsor: 100.00%

**SSO'11** - 1st ACM SIGSPATIAL International Workshop on Spatial Semantics and Ontologies

11/01/11 - 11/01/11 Sponsor: 100.00%

**HPDGIS'11** - 2nd ACM SIGSPATIAL International Workshop on High Performance and Distributed Geographic Information Systems

11/01/11 - 11/01/11 Sponsor: 100.00%

#### **InCooperation**

Ubicomp '15 The 2015 ACM International Joint Conference on Pervasive and Ubiquitous Computing (8907)

Osaka , Japan 09/07/15 - 09/11/15

GISTAM '15 International Conference on Geographical Information Systems Theory, Applications and Management (9797)

Barcelona , Spain 04/28/15 - 04/30/15

ICCVE '14 International Conference on Connected Vehicles and Expo (9644)

Vienna , Austria 11/03/14 - 11/07/14

Urb-IoT '14 The 1st International Conference on IoT in Urban Space (9083)

Rome , Italy 10/27/14 - 10/28/14

UbiComp '14 The 2014 ACM Conference on Ubiquitous Computing (7280)

Seattle , WA 09/13/14 - 09/17/14

ICCVE '13 International Conference on Connected Vehicles and Expo (8565)

Las Vegas , NV 12/02/13 - 12/06/13

UbiComp '13 The 2013 ACM International Joint Conference on Pervasive and Ubiquitous Computing (7399)

Zurich , Switzerland 09/08/13 - 09/12/13

ICCVE '12 International Conference on Connected Vehicles and Expo (7373)

Beijing , China 12/12/12 - 12/16/12

Ubicomp '12 The 2012 ACM Conference on Ubiquitous Computing (6262)

Pittsburgh , PA 09/05/12 - 09/08/12

SISAP '12 5th International Conference on Similarity Search and Applications (6746)

Toronto , ON 08/09/12 - 08/10/12

Ubicomp '11 The 2011 ACM Conference on Ubiquitous Computing (5488)

Beijing , China 09/17/11 - 09/21/11

ASONAM '11 International Conference on Advances in Social Networks Analysis and Mining (5782)

Kaohsiung , Taiwan 07/25/11 - 07/27/11

**Officers:**

**SIG Chair**

(01-Jul-14 - 30-Jun-17) Mohamed F Mokbel (Elected)

**SIG Vice Chair**

(01-Jul-14 - 30-Jun-17) Dr. Shawn Donald Newsam (Elected)

**SIG Secretary**

(01-Jul-14 - 30-Jun-17) Roger Zimmermann (Elected)

**SIG Treasurer**

(01-Jul-14 - 30-Jun-17) Dr Egemen Tanin (Elected)

**SIG Past Chair**

(01-Jul-14 - 30-Jun-17) Walid G. Aref (Appointed)

**SIG Chair**

(01-Jul-11 - 30-Jun-14) Walid G. Aref (Elected)

(01-Jan-11 - 30-Jun-11) Hanan Samet (Extended)

(01-Jul-09 - 31-Dec-09) Hanan Samet (Extended)

**SIG Vice Chair**

(01-Jul-11 - 30-Jun-14) Dr. Chang-Tien Lu (Elected)

(01-Jan-11 - 30-Jun-11) Walid G. Aref (Extended)

(01-Jul-09 - 31-Dec-09) Walid G. Aref (Extended)

**SIG Conference Approver**

(01-Jul-11 - 30-Jun-14) Walid G. Aref (Appointed)

(01-Jan-11 - 30-Jun-11) Hanan Samet (Extended)

(01-Jul-09 - 31-Dec-09) Hanan Samet (Extended)

**SIG Secretary**

(01-Jul-11 - 30-Jun-14) Divyakant Agrawal (Elected)

**SIG Treasurer**

(01-Jul-11 - 30-Jun-14) Mohamed F Mokbel (Elected)

(01-Jan-11 - 30-Jun-11) Markus Schneider (Extended)

(01-Jul-09 - 31-Dec-09) Markus Schneider (Extended)

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**Awards:**

**Award**

**Description**

There are currently no awards for this SIG.

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**Viability:**

**Viability Report Date**

**Result**

March 07, 2011

Granted permanent status

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**Annual Report Submission:**

**Year**

**Response**

**Note**

FY 2001

N/A

FY 2002

N/A

FY 2003

N/A

FY 2004

N/A

FY 2005

N/A

FY 2006	N/A
FY 2007	N/A
FY 2008	N/A
FY 2009	Yes
FY 2010	Yes
FY 2011	Yes
FY 2012	Yes
FY 2013	Yes
FY 2014	Yes

**Note:** SIGSpatial chartered in March 2008.

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**SGB Meeting Attendance:**

Year	Response	Note
SEP 08	Yes	
MAR 09	Yes	
OCT 09	Yes	
MAR 10	Yes	
MAR 11	Yes	
SEP 11	Yes	
MAR 12	Yes	
OCT 12	Yes	
MAR 13	Yes	
MAR 14	Yes	

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**Benefits:**

**2015**

**Member Benefits provided to SIGSPATIAL Members:**

- \* Access to the content of the SIGSPATIAL Conference as well as associated workshops in the ACM Digital Library
- \* Subscription to the SIGSPATIAL Newsletter in electronic format issued twice a year initially
- \* Reduced registration at conferences sponsored by SIGSPATIAL
- \* Reduced registration at conferences held "in cooperation" with SIGSPATIAL
- \* Access to the content of any other conference/workshop sponsored by SIGSPATIAL or held in cooperation with SIGSPATIAL Conference in the ACM Digital Library

**Community Benefits provided by SIGSPATIAL:**

- \* Sponsoring the SIGSPATIAL Conference
  - \* Best Paper Award at the SIGSPATIAL Conference
  - \* Best Demo Award at the SIGSPATIAL Conference
  - \* Best Poster Paper presentation Award at the SIGSPATIAL Conference
  - \* Best Fast Forward Poster Paper presentation Award at the SIGSPATIAL Conference
  - \* Ph.D. Poster Session at the SIGSPATIAL Conference
  - \* Programming contest at the SIGSPATIAL Conference with awards to the contest winners
  - \* Peer-reviewed Ph.D. Showcase to enable newly-minted Ph.D. students to present the results of their work to the SIGSPATIAL members
  - \* Reduced student registration at the SIGSPATIAL Conference
  - \* Maintenance of the SIGSPATIAL.org web site
  - \* Facilitating travel awards to female and male students to attend the SIGSPATIAL Conference (e.g., through NSF and Google sponsorships)
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