

At-a-Glance Schedule



ACM-SIAM Symposium on Discrete Algorithms

January 11–14, 2026 • Hyatt Regency Vancouver • Vancouver, Canada

Held jointly with:

SIAM Symposium on Algorithm Engineering and Experiments

January 11, 2026 • Hyatt Regency Vancouver • Vancouver, Canada

SIAM Symposium on Simplicity in Algorithms

January 12–14, 2026 • Hyatt Regency Vancouver • Vancouver, Canada

Online Program and Mobile App

Attendees are encouraged to view the Online Program Schedule:

<https://www.siam.org/conferences-events/siam-conferences/soda26/program/program-abstracts/>

The Mobile App and Online Program Schedule contain up-to-date information.

A searchable abstract document is also posted.

SIAM Events Mobile App



www.tripbuildermedia.com/apps/siam

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Saturday, January 10

5:00 p.m. – 8:00 p.m.
Registration
Regency Foyer - 3rd Floor

6:00 p.m. – 8:00 p.m.
Welcome Reception
Perspectives - 34th Floor

Sunday, January 11

8:00 a.m. – 4:30 p.m.
Registration
Regency Foyer - 3rd Floor

8:30 a.m. – 9:00 a.m.
Continental Breakfast
Regency A/B - 3rd Floor

9:00 a.m. – 11:00 a.m.
Concurrent Sessions
CP1 SODA 1A: Approximation Algorithms
Regency C - 3rd Floor

CP2 SODA 1B: Algorithmic Graph Theory
Regency D - 3rd Floor

CP3 SODA 1C: Combinatorics and Discrete Math
Plaza B - 2nd Floor

CP4 SODA 1D: Lower Bound+complexity Theory
Plaza C - 2nd Floor

CP43 ALENEX Session 1: Data Structures
Plaza A - 2nd Floor

11:00 a.m. – 11:25 a.m.
Coffee Break
Regency A/B - 3rd Floor

11:25 a.m. – 12:25 p.m.

IP1 Can We Speed Safely?
Ronitt Rubinfeld, Massachusetts Institute of Technology, U.S.
Regency CD - 3rd Floor

12:25 p.m. – 1:55 p.m.
Luncheon **ticketed event**
Regency E/F - 3rd Floor

1:55 p.m. – 3:55 p.m.
Concurrent Sessions

CP5 SODA 2A: Approximation Algorithms
Regency C - 3rd Floor

CP6 SODA 2B: Combinatorics and Discrete Math
Regency D - 3rd Floor

CP7 SODA 2C: Randomized/Probabilistic Method
Plaza B - 2nd Floor

CP8 SODA 2D: Dynamic Algorithms/Scheduling
Plaza C - 2nd Floor

CP44 ALENEX Session 2: Graph Algorithms
Plaza A - 2nd Floor

Sunday, January 11

3:55 p.m. – 4:20 p.m.
Coffee Break
Regency A/B - 3rd Floor

4:20 p.m. – 6:00 p.m.
Concurrent Sessions
CP9 SODA 3A: Quantum
Regency C - 3rd Floor

CP10 SODA 3B: Approximation Algorithms
Regency D - 3rd Floor

CP11 SODA 3C: Algorithmic Game Theory

Plaza B - 2nd Floor

CP12 SODA 3D: Pattern Matching
Plaza C - 2nd Floor

4:20 p.m. – 6:20 p.m.
CP45 ALENEX Session 3: Mixed Topics
Plaza A - 2nd Floor

6:30 p.m. – 7:15 p.m.
ALENEX Business Meeting
Plaza A - 2nd Floor

Monday, January 12

8:30 a.m. – 9:00 a.m.

Continental Breakfast
Regency A/B - 3rd Floor

8:30 a.m. – 4:30 p.m.

Registration
Regency Foyer - 3rd Floor

9:00 a.m. – 11:00 a.m.

Concurrent Sessions

CP13 SODA 4A: Parameterized Algorithms
Regency C - 3rd Floor

CP14 SODA 4B: Algorithmic Game Theory
Regency D - 3rd Floor

CP15 SODA 4C: Algorithmic Graph Theory
Plaza B - 2nd Floor

CP16 SODA 4D: Randomized/Probabilistic Method
Plaza C - 2nd Floor

CP46 SOSA Session 1
Plaza A - 2nd Floor

11:00 a.m. – 11:25 a.m.

Coffee Break
Regency A/B - 3rd Floor

11:25 a.m. – 12:25 p.m.

SODA Best Paper and Best Student Paper Prize Session
Regency CD - 3rd Floor

Monday, January 12

12:25 p.m. – 1:55 p.m.
Lunch Break

Jane Street Estimation registration required
Georgia Ballroom - 2nd Floor

1:55 p.m. – 3:55 p.m.
Concurrent Sessions

CP17 SODA 5A: Approximation Algorithms
Regency C - 3rd Floor

CP18 SODA 5B: Algorithmic Graph Theory
Regency D - 3rd Floor

CP19 SODA 5C: Combinatorics and Discrete Math
Plaza B - 2nd Floor

CP20 SODA 5D: Sublinear/Streaming
Plaza C - 2nd Floor

CP47 SOSA Session 2
Plaza A - 2nd Floor

3:55 p.m. – 4:20 p.m.
Coffee Break

Regency A/B - 3rd Floor

4:20 p.m. – 6:00 p.m.
Concurrent Sessions

CP21 SODA 6A: Quantum
Regency C - 3rd Floor

CP22 SODA 6B: Approximation Algorithms
Regency D - 3rd Floor

CP23 SODA 6C: Fine Grained
Plaza B - 2nd Floor

CP24 SODA 6D: Computational Geometry/Data Structure
Plaza C - 2nd Floor

CP48 SOSA Session 3
Plaza A - 2nd Floor

6:15 p.m. – 7:15 p.m.

SODA Business Meeting & Awards Presentation, followed by SOSA Business Meeting

Complimentary beer and wine will be served
Regency C - 3rd Floor

Tuesday, January 13

8:30 a.m. – 9:00 a.m.
Continental Breakfast

Regency A/B - 3rd Floor

8:30 a.m. – 4:30 p.m.

Registration
Regency Foyer - 3rd Floor

9:00 a.m. – 11:00 a.m.
Concurrent Sessions

CP25 SODA 7A: Approximation Algorithms
Regency C - 3rd Floor

Tuesday, January 13**Wednesday, January 14****CP26** SODA 7B: Algorithmic Graph Theory*Regency D - 3rd Floor***CP27** SODA 7C: Randomized/Probabilistic Method*Plaza B - 2nd Floor***CP28** SODA 7D: Sublinear/Streaming/Distributed Algorithms*Plaza C - 2nd Floor***CP49** SOSA Session 4*Plaza A - 2nd Floor***11:00 a.m. – 11:25 a.m.**

Coffee Break

*Regency A/B - 3rd Floor***11:25 a.m. – 12:25 p.m.****IP2** The Four Color Theorem: Generalizations and Faster Algorithms

Ken-ichi Kawarabayashi, National Institute of Informatics, Japan

*Regency CD - 3rd Floor***12:25 p.m. – 1:55 p.m.**

Lunch Break

1:55 p.m. – 3:55 p.m.**Concurrent Sessions****CP29** SODA 8A: Parameterized*Regency C - 3rd Floor***CP30** SODA 8B: Algorithmic Game Theory*Regency D - 3rd Floor***CP31** SODA 8C :Combinatorics and Discrete Math*Plaza B - 2nd Floor***CP32** SODA 8D: Lower Bound + Complexity

Theory

*Plaza C - 2nd Floor***CP50** SOSA Session 5*Plaza A - 2nd Floor***3:55 p.m. – 4:20 p.m.**

Coffee Break

*Regency A/B - 3rd Floor***4:20 p.m. – 6:00 p.m.****Concurrent Sessions****CP33** SODA 9A: Algebraic Methods*Regency C - 3rd Floor***CP34** SODA 9B: Approximation Algorithms*Regency D - 3rd Floor***CP35** SODA 9C: Fine Grained*Plaza B - 2nd Floor***CP36** SODA 9D: Privacy + Fairness*Plaza C - 2nd Floor***CP51** SOSA Session 6*Plaza A - 2nd Floor***8:30 a.m. – 9:00 a.m.**

Continental Breakfast

*Regency A/B - 3rd Floor***8:30 a.m. – 2:15 p.m.**

Registration

*Regency Foyer - 3rd Floor***9:00 a.m. – 11:00 a.m.****Concurrent Sessions****CP37** SODA 10A: Approximation Algorithms*Regency C - 3rd Floor***CP38** SODA 10B: Algorithmic Graph Theory*Regency D - 3rd Floor***CP39** SODA 10C: Combinatorics and Discrete

Math

*Plaza B - 2nd Floor***CP52** SOSA Session 7*Plaza A - 2nd Floor***11:00 a.m. – 11:25 a.m.**

Coffee Break

*Regency A/B - 3rd Floor***11:25 a.m. – 12:25 p.m.****IP3** Some Incremental Results, and the Future of TCS

Gregory Valiant, Stanford University, U.S.

*Regency CD - 3rd Floor***12:25 p.m. – 1:55 p.m.**

Lunch Break

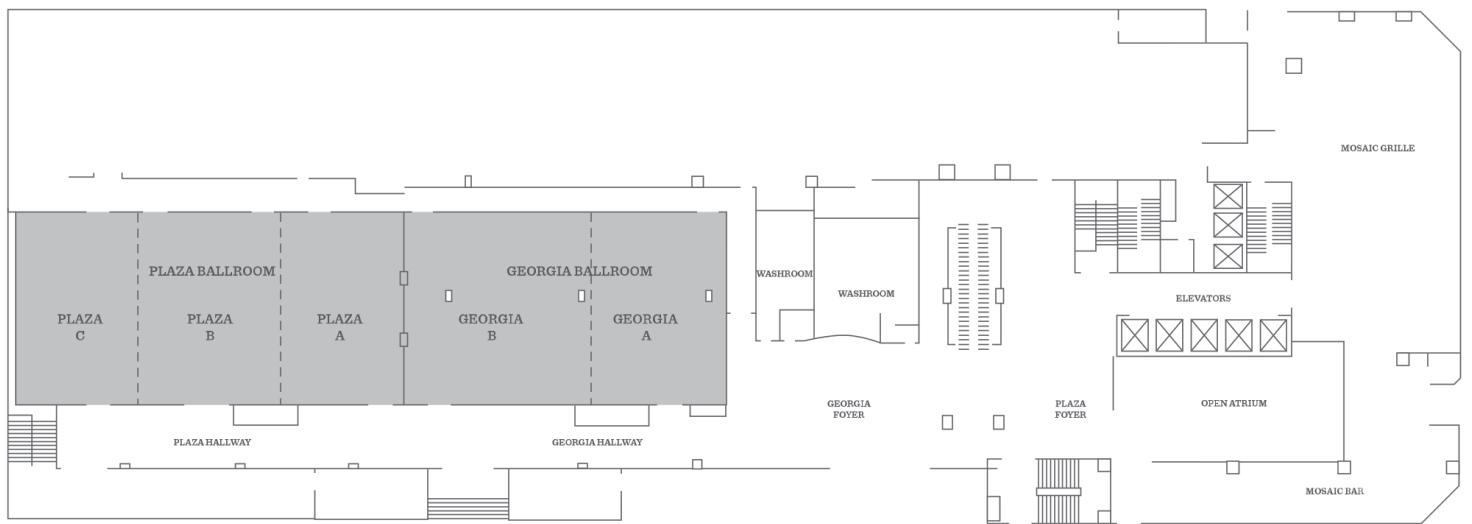
1:55 p.m. – 3:15 p.m.**CP42** SODA 11C: Online Algorithms*Plaza B - 2nd Floor***1:55 p.m. – 3:35 p.m.****Concurrent Sessions****CP40** SODA 11A: Algebraic Methods*Regency C - 3rd Floor***CP41** SODA 11B: Algorithmic Game Theory*Regency D - 3rd Floor***CP53** SOSA Session 8*Plaza A - 2nd Floor***Thank you to our sponsors!****Emerald Sponsor****Sapphire Sponsors****Abbreviation Key**

CP = Paper Presentation Session

IP = Invited Plenary Speaker

The Hyatt Regency Vancouver Floor Plans

Plaza Level (Second Floor)



Convention Level (Third Floor)

