



Presents a seminar on:

## **Artificial Intelligence (AI) in Civil Engineering**

**Wednesday  
October 15,  
2025**

**an In-Person Seminar at the**

**Centerplace Regional Event Center  
2426 North Discovery Place, Spokane Valley**

The ASCE Inland Empire Section is pleased to present a full-day workshop exploring Artificial Intelligence (AI) and its growing role in civil engineering. Learn how AI is shaping engineering workflows, decision-making, and future practice.

The seminar will include presentations on:

- AI Fundamentals – Background, key terms, and concepts
- AI in Practice – Hands-on applications with tools like Copilot, ChatGPT, and Perplexity, including custom GPTs for writing, brainstorming, and engineering workflows.
- Corporate, Policy, and Security – How organizations are addressing opportunities and risks
- Industry Examples – AI tools and real-world engineering solutions

Presenters for the workshop include:

- Joe Foote, Parametrix
- Hunter Hawkins, UI PhD Researcher, Wapiti-Consulting
- Laz Martinez, City of Spokane
- Sushil Shenoy, Cushing Terrell
- Kevin Yeoman, Coffman Engineers

This course qualifies for 6 PDH continuing education hours.

### **Agenda**

**8:15 to 8:30 Registration**

**8:30 to 8:40 Welcome and Introduction – Alan Gay,**  
Coffman Engineers

**8:40 to 9:20 Introduction to AI (Demystifying AI)**

Joe Foote, Parametrix

**9:20 to 10:00 Corporate Approaches to Using AI**

Kevin Yeoman, Coffman

**10:00 to 10:20 Break**

**10:20 to 11:30 Overview of AI-Assistants and Applications**

Joe Foote, Parametrix

**11:30 to 12:30 Lunch**

**12:30 to 1:20 Explainable AI solutions for Industry and Water**

Hunter Hawkins, UI PhD Researcher

**1:20 to 2:20 AI Tools and Agents in Practice**

Sushil Shenoy, Cushing Terrell

**2:20 to 2:40 Break**

**2:40 to 3:30 AI Policy and Security Concerns**

Laz Martinez, City of Spokane

**3:30 to 4:00 Roundtable Discussion**

Engineering Ethics RE: ASCE / ACEC

### **Registration**

**Cost: \$135.00** (includes lunch!) Regular registration closes October 8, 2025. Full time students are entitled to a reduced enrollment fee of \$50.00.

A late fee of \$375 will be in effect after regular registration closes, subject to available space.

### ***CenterPlace Regional Event Center***

2426 North Discovery Place, Spokane Valley, WA 99216

Free parking with over 400 spaces adjacent to building.

### ***Deadline Notice:***

To ensure participation, enroll early.

Regular Registration will close on October 8, 2025. Late fees will be charged thereafter.

### ***Registration Process:***

Go to <https://ascetechnicalseminar.eventbrite.com> to register and provide payment

### ***Lunch Selection:***

Sandwich/Salad Combination box lunches will be provided by LeCatering.

Gluten Free, Vegetarian, and Vegan options are available, please make selections through the Eventbrite registration process.

### ***Education Credit:***

0.6 CEUs (6 PDHs) for attendance of this course.

### ***For more Information:***

Contact: Alan Gay  
(509) 309-8542 (telephone)  
[alan.gay@coffman.com](mailto:alan.gay@coffman.com)