## RS/Conference2020

San Francisco | February 24 – 28 | Moscone Center

**SESSION ID: LAW-W07** 

# Artificial Intelligence Security and Privacy Legal Threats and Opportunities





**MODERATOR: Stephen Wu** 

Shareholder

Silicon Valley Law Group

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PANELISTS: Winn Schwartau, FRSA

**Chief Visionary Officer** 

SAC Labs!

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**Lucy Thomson** 

Principal

**Livingston PLLC** 

**Kapil Raina** 

Vice President of Marketing Preempt Security Founder and Chair Al Security Alliance

#RSAC

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Al and Legal Threats

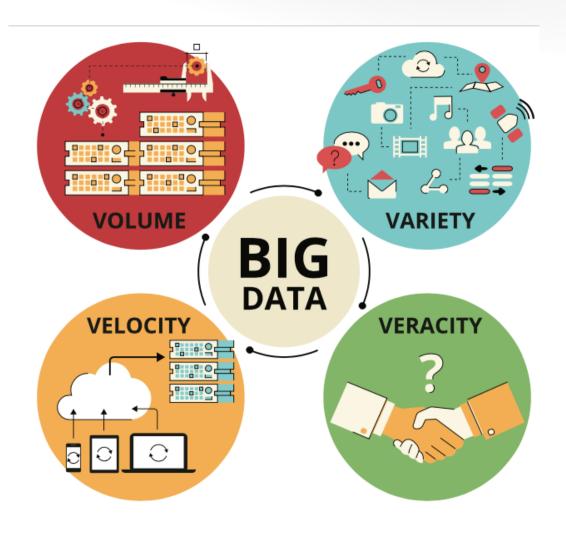
### Topic 1 for discussion: How does Al threaten security?



# Topic 2 for discussion: How can AI help security management?



### Topic 3 for discussion: How does AI threaten privacy?



# Topic 4 for discussion: What are some data protection legal risks from AI?



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# Mitigating Risk and Pursuing Opportunities

### Mitigating Legal and Operational Al Risks

- How?
- Who (within the enterprise)?
- Who (industry groups, e.g., Al Security Alliance)?

ALLIANCE



### Mitigating Legal and Operational Al Risks

#### **Working Group: Operationalizing AI in Cyber Security**

Develop a best practices document on how to:

- Deploy AI solutions effectively in security operations
- Increase efficiency and automation of AI solutions in cyber security operations.

Chair: Randy Conner, VP IT Security, International Hotels Group (IHG).

# Working Group: Security Challenges with AI Enabled Edge Computing Address in a best practices guide:

- Security vulnerabilities of neural networks
- Cyber risk mitigation on Edge computing devices
- Secure bootstrapping Edge computing devices: verify integrity of firmware

Chair: Mitthan Meena, Sr. Engineering Manager, Symantec

Join a working group to....

#### **Audit**

Join to observe and learn

Audit with minimal time commitment

#### Influence

Contribute to deliverables

Drive change and shape the future

#### Leverage

Use deliverables - guidelines, best practices

Make smart decisions

#### Www.aisecurityalliance.org

No cost to join. See website for further details on joining.

info@aisecurityalliance.org

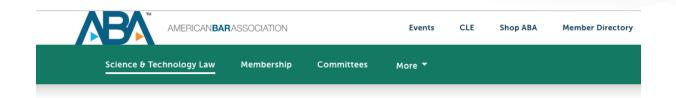
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**Takeaways** 

### **Apply What You Have Learned Today**

- Next week you should:
  - Start educating yourselves
- In the first three months following this presentation you should:
  - Recognize AI issues and assess their impact
  - Start interdisciplinary teams exploring AI security issues
- Within six months you should:
  - Implement new risk management methodologies
  - Contribute to standards and best practices
  - Network with industry colleagues and trade groups

### **American Bar Association Initiatives**



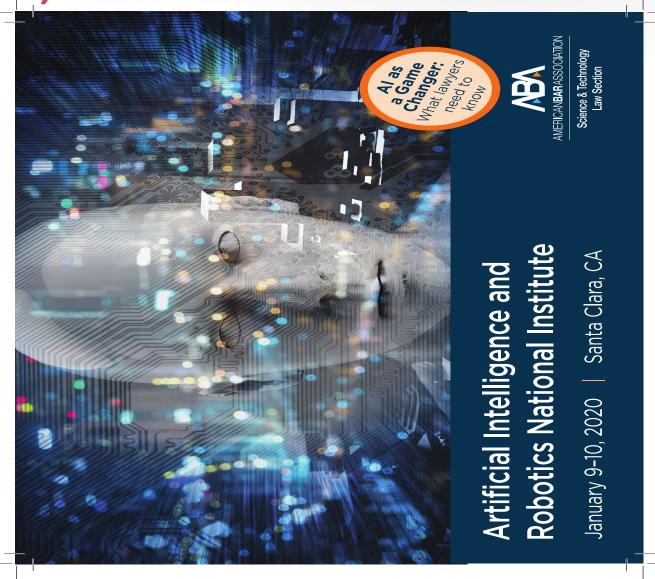
### Science & Technology Law Section

The mission of the ABA Science & Technology Law Section is to provide leadership on emerging issues at the intersection of law, science, and technology; to promote sound policy and public understanding on such issues; and to enhance the professional development of its members.

# SciTech - Information Security

SciTech - Artificial Intelligence and Robotics \*Settings

ABA AI and Robotics National Institute October 12-13, 2020



### **Questions?**

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