



Virginia Tech and Deloitte present the 6th (virtual) **Problem Day**, focused on **Critical 2021 AI Growth Considerations!**

Problem Day is a **collaborative facilitated session** concept to enable conversations on how Deloitte and Virginia Tech can **work together in the Analytics and Data Science universe.**

As a result of the session, we aim to **spark areas where active collaboration can continue** between Virginia Tech and Deloitte; including **whitepapers, thought leadership, or in the marketplace.**

Join us on Zoom and participate in this collaborative conversation!

Wednesday, November 10th
9AM – 12PM

For additional details and invitation:

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Topic Areas

Topic	Challenge/Problem Question
<p>Ethics in AI: Mitigating unintended biases among human-built AI outputs and solutions</p>	<p>How can we investigate AI creation and decisions, while establishing safeguards for evaluating whether that use reflects the lived realities of stakeholders?</p>
<p>Regulating AI: Adapting to AI-Based Regulations and Public Perception</p>	<p>How do we resolve the changing rules and regulations of AI technologies, such as data privacy, facial recognition, and decision transparency?</p>
<p>Confidence in AI: Building and maintaining confidence in evolving and complex AI systems</p>	<p>Can we use explainable AI to bridge the gap between interpretability and power among AI solutions?</p>

Agenda

Time	Topic
9:05 – 9:30 (25 minutes)	<p>“Age of With” – Introduce the changing landscape of AI among increased investments</p> <p><i>Intended Outcome:</i></p> <ul style="list-style-type: none"> • <i>Discuss an understanding of the greatest risks and opportunities related to our AI-based capabilities</i>
9:30 – 10:10 (40 minutes)	<p>Mitigating unintended biases among human-built AI outputs and solutions</p> <p><i>Challenge/Problem Question:</i></p> <ul style="list-style-type: none"> • <i>How can we investigate AI creation and decisions, while establishing safeguards for evaluating whether that use reflects the lived realities of stakeholders?</i>
10:10 – 10:50 (40 minutes)	<p>Adapting to AI-Based Regulations and Public Perception</p> <p><i>Challenge/Problem Question:</i></p> <ul style="list-style-type: none"> • <i>How do we resolve the changing rules and regulations of AI technologies, such as data privacy, facial recognition, and decision transparency?</i>
10:50 – 11:00 (10 minutes)	Break
11:00 – 11:40 (40 minutes)	<p>Building and maintaining confidence in evolving and complex AI systems</p> <p><i>Challenge/Problem Question:</i></p> <ul style="list-style-type: none"> • <i>Can we use explainable AI to bridge the gap between interpretability and power among AI solutions?</i>
11:40 – 12:00 (20 minutes)	<p>Prioritization of next steps following our discussion</p> <p><i>Intended Outcomes:</i></p> <ul style="list-style-type: none"> • <i>Develop tangible next steps for collaboration between Virginia Tech and Deloitte</i>