

# Agenda at a Glance

Opening Keynote						
60 mins	AI/ML: Solving the big issues	Use cases of AI services	Prepare, build, train, deploy ML models	AI/ML fundamentals	AI/ML for Startup	AI/ML experiential showcase
30 mins	Innovation is never normal (Level 100)	Building intelligence into the contact center (Level 200)	Jumpstart to prepare, build, train, and deploy ML models on AWS (Level 200)	How to create multi-account ML workflows with Amazon SageMaker Pipelines (Level 300)	Build AI-powered applications without any machine learning expertise (Level 100)	<ul style="list-style-type: none"> <li>- Builders Zone</li> <li>- Hands-on labs</li> <li>- Customer stories</li> <li>- AWS DeepRacer League</li> <li>- Resource center</li> <li>- Ask the experts</li> </ul>
30 mins		Intelligent document processing: Building higher accuracy document automation at scale (Level 200)	Build and manage training datasets for machine learning (Level 200)	Automate code reviews, performance recommendations, and operational insights (Level 300)	Scaling your startup: What to expect when you're building an ML Team (Level 100)	
30 mins	Driving innovation at Amazon (Level 100)	Improve customer engagement and conversion with personalized user experiences (Level 200)	Incorporating explainability and fairness-awareness in ML solutions (Level 300)	Choosing the right ML algorithms for the different use cases (Level 300)	Confessions of AI/ML Startup founders (Level 100)	
15 mins Break						
Accelerate AI/ML journey					Integration with ML	
30 mins	Strategies to accelerate AI/ML at scale: From idea to POC and achieve business outcomes Part 1 (Level 100)	Create smarter bots with intelligent search and improve customer satisfaction (Level 200)	Build enterprise scale ML workflows on Kubernetes and Amazon SageMaker with Kubeflow (Level 200)	Accelerate machine learning projects with pretrained models (Level 200)	MLOps for edge devices with Amazon SageMaker Edge Manager (Level 200)	
30 mins	Strategies to accelerate AI/ML at scale: From idea to POC and achieve business outcomes Part 2 (Level 100)	Detect online fraud in real-time and at scale (Level 200)	Fully-managed ML deployments on AWS (Level 200)	<b>AWS DeepRacer</b>	Accelerate innovation and ML workloads using your data with Amazon FSx for Lustre and Amazon S3 (Level 200)	
30 mins		Using AI to streamline media content operations (Level 200)	Accelerating machine learning innovation securely with Amazon SageMaker (Level 200)	Shift your ML model into overdrive with AWS DeepRacer analysis tools (Level 300)	Create, train, and deploy machine learning (ML) models using familiar SQL commands (Level 200)	
45 mins Closing Keynote						

\* Agenda subject to change

## Session Detail

### INTRODUCTORY

#### Level 100

Sessions are focused on providing an overview of AWS services and features, with the assumption that attendees are new to the topic.

### INTERMEDIATE

#### Level 200

Sessions are focused on providing best practices, details of service features and demos with the assumption that attendees have introductory knowledge of the topics.

### ADVANCED

#### Level 300

Sessions dive deeper into the selected topic. Presenters assume that the audience has some familiarity with the topic, but may or may not have direct experience implementing a similar solution.

### EXPERT

#### Level 400

Sessions are for attendees who are deeply familiar with the topic, have implemented a solution on their own already, and are comfortable with how the technology works across multiple services, architectures, and implementations.