

# MASTERING THE BASICS OF SUPERVISED MACHINE LEARNING

Let's get technical! In this advanced session, we show you how to take your analysis to the next level by incorporating supervised machine learning. Learn how to create and apply a predictive model using the TRAIN and PREDICT commands, and improve and validate your model.

## Details of this session

This workshop is intended for Galvanize users of ACL Analytics. It will be presented 3 times at Galvanize's HighPoint 2021 conference (North America, Europe, and Asia-Pacific).

<b>Facilitators</b>	<b>North America</b>	Phil Lim, Galvanize Abhishek Yadav, Galvanize
	<b>Europe</b>	Akos Krommer, Galvanize Loic Saidou, Galvanize
	<b>Asia-Pacific</b>	Phil Lim, Galvanize John Lemon, Galvanize
<b>Knowledge level</b>	Advanced	
<b>Field of study</b>	Computer software and applications	
<b>Prerequisites (recommended)</b>	Experience scripting in ACL Analytics; 3+ years recommended	
<b>Advanced preparation</b>	We recommend that trainees have the latest version of ACL for Windows installed. All trainees should have content & data provided by facilitators.	
<b>Recommended CPE credits</b>	1.5	
<b>Most recent review date</b>	May 25, 2021	
<b>Delivery method</b>	Group Internet	
<b>Expiration date</b>	N/A	

To be eligible to receive CPE credits, you must attend the full session and participate in ALL workshop interactions (e.g., polling questions).

CPE credits can only be claimed once for this workshop.

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## What will I learn?

During this session, you'll learn how to:

- Describe the basic concepts of supervised machine learning
- Predict classes and values (TRAIN and PREDICT)
- Improve and validate your model

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## How can I register?

This workshop is available to all attendees of Galvanize's HighPoint 2021 conference. Attendees can register from the conference registration page for their region:

- [HighPoint 2021 North America](#)
- [HighPoint 2021 Europe](#)
- [HighPoint 2021 Asia-Pacific](#)

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## Cancellation & refund policy

You may cancel your HighPoint conference registration either online or through a written request to [highpoint@wegalvanize.com](mailto:highpoint@wegalvanize.com). If a cancellation is received on or before May 28, 2021 (5:00 P.M. PST), your registration fee will be refunded, minus a \$20 USD processing fee per registration. Refunds will not be granted for cancellation after this date. No-shows are responsible for full conference payment.

You may transfer your registration to another employee within your organization free of charge before May 28, 2021.

In the unlikely event that Galvanize cancels the conference, Galvanize's liability is limited to refund of registration fees.

## Complaint resolution policy

If you have a complaint about the conference that you have attended, please email Galvanize at [highpoint@wegalvanize.com](mailto:highpoint@wegalvanize.com) with your concerns. Galvanize will investigate your complaint, which may involve interviewing other conference attendees, Galvanize staff, and speakers.

All notices to Galvanize must be sent by e-mail or fax as noted below:

<p><b>In North America:</b>            ACL Services Ltd. Dba Galvanize            • Email: <a href="mailto:highpoint@wegalvanize.com">highpoint@wegalvanize.com</a>            • Fax: +1 604 669 4225            • Attention: "HighPoint 2021"</p>	<p><b>In Europe, Middle East, &amp; Africa:</b>            ACL Europe Ltd. Dba Galvanize            • Email: <a href="mailto:highpoint@wegalvanize.com">highpoint@wegalvanize.com</a>            • Fax: +44 (0) 2039 001 288            • Attention: "HighPoint 2021"</p>	<p><b>In Asia-Pacific:</b>            ACL Services (Singapore) Pte. Ltd            dba Galvanize            • Email: <a href="mailto:highpoint@wegalvanize.com">highpoint@wegalvanize.com</a>            • Fax: +65 6817 6262            • Attention: "HighPoint 2021"</p>
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## Official NASBA registration statement

Galvanize is registered with the National Association of State Boards of Accountancy (NASBA), as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credit. Complaints regarding registered sponsors may be submitted to the National Registry of CPE Sponsors through its website: [www.nasbaregistry.org](http://www.nasbaregistry.org).

