

Automation Pathshala

The Month of AI

Where Passion Meets Learning



NISARG KADAM

UiPath MVP 2021 & 2022

UiPath Global Hackathon Winner 2020 & 2021

Automation Architect WonderBotz

Weekend YouTuber

Bike Rider / Quarter Litre Racer

I love writing blogs

I love creating travel vlogs

I was a professional dance choreographer



UiPath MVP

Automation Architect WonderBotz



PRADEEP CHINNALA



Seasoned UiPath Mentor

Senior Consultant WonderBotz

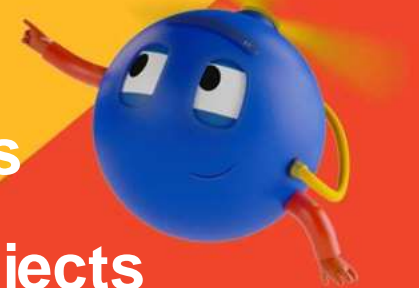
Certified RPA UiPath Developer

Part-time Trainer for UiPath learners

Ability to handle the end-to-end projects

Interests :

Traveling, Swimming and badminton




UiPath Mentor
Senior Consultant WonderBotz

UiPath™ Community

OUR SPONSORS



Winners of LinkedIn Post Contest


 **Santosh Waghmare** • Following
Solution Architect | Certified BluePrism / Automation Anywhere | Certified AI...
15h • 🌐


Thanks Nisarg and Predeep for the inspiring talk and the wonderful first Automation Pathshala Day I session on AI & ML. It was given in a very visually appealing form. Who doesn't like to read interesting illustrations? It was very well designed, practical and valuable for anyone who wants to enhance their understanding towards ML and AI.
Also quiz contest was Awesome!


You are both 👍 Gangstar of UiPath!

[Nisarg Kadam - Makes it Happen](#)
[Pradeep Chinnala](#)

[#uipathcommunity](#)
[#AutomationPathshala](#)



 You and 13 others 1 comment

 **Sunil Kumar N** • 2nd
RPA Consultant at Deloitte | Ex-Cognizant
16h • 🌐

[+ Follow](#) ...

Hi All,

Kick started end of the month with start of the "Automation Pathshala session".

It was excellent and great session where we had great two way communication between trainer and participants making it interesting.

In the first session of "The Month of AI" we got to learn Integration of RPA & AI with AI center.


And i didn't get a chance to play fastest finger quiz in KBC show but had that experience today in the session which was more effective in recollecting the topics.

Special thanks to [Nisarg Kadam - Makes it Happen](#) [Pradeep Chinnala](#) [Vibhor Shrivastava](#)
[Automation Pathshala](#) for sharing the knowledge and organizing the event for all of us with lot of patience and giving their time.

Looking for more sessions and fastest finger quiz time!!!!!!

Thanks for the sponsors [UiPath Community](#) [WonderBotz](#) for such an event.

[#AutomationPathshala](#) [#uipathcommunity](#) [#MonthofAI](#) [#uipathacademy](#)



Winners of LinkedIn Post Contest



Devendra Singh • 2nd

Certified RPA Developer | Automation Anywhere | UiPath | ...
19h • 🌐

+ Follow ...

Hello everyone,

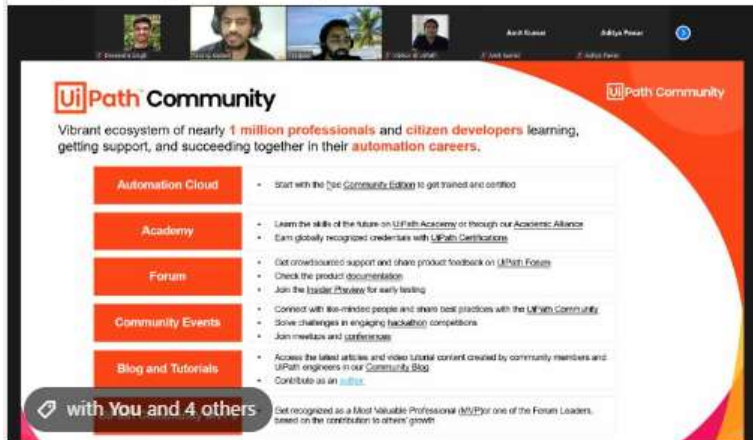
My first day at Automation Pathshala - Month of AI. It was a pleasant opportunity to get engaged with such knowledgeable people of [UiPath Community](#).

In this session I got to get the information about the integration of RPA & AI with AI Center and bringing own ML models, using [UiPath](#) developed models, or selecting third party options.

Special thanks to [Nisarg Kadam - Makes it Happen](#), [Pradeep Chinnala](#) and [Automation Pathshala](#) for sharing the knowledge and organizing the event.

Looking forward to next session! 😊

[#AutomationPathshala](#) [#UiPathCommunity](#) [#MonthofAI](#) [#uipath](#)
[#uipathacademy](#) [#uipathdeveloper](#) [#rpa](#) [#automation](#) [#ml](#) [#ai](#)



Kouseen Siddique • 1st

Software Engineer at Technics Integration Technologies Private Limited
17h • 🌐

[Automation Pathshala](#) - The month of AI - [#Day1](#) it was a great way to start the [#AICenter](#) Session.

before this session, I have just basic knowledge about [#ML](#) and [#AI](#) but now The entire session was very well. [Pradeep Chinnala](#) did an amazing job teaching [#AICenter](#) with [#real](#)-time use case.

Now am very curious to learn about [#AICenter](#), this is what you people build it on [#uipathcommunity](#)

We learned a lot about the basics of [#AICenter](#) and [#ML](#) and are ready to be a part of [#Live](#) [#usecases](#)

[Nisarg Kadam - Makes it Happen](#) was done a wonderful job on [#ML](#)

Now everyone is very curious about the next sessions, and [#happy](#) to be a part of it

[#automation](#) [#uipathcommunity](#) [#uipath](#) [#AICenter](#) [#mlmodels](#) [#wonderbotz](#)
[#learning](#) [#job](#) [#RPA](#) [#UiPath](#)



👍❤️ You and 27 others

2 comments



Archit Gupta • 1st

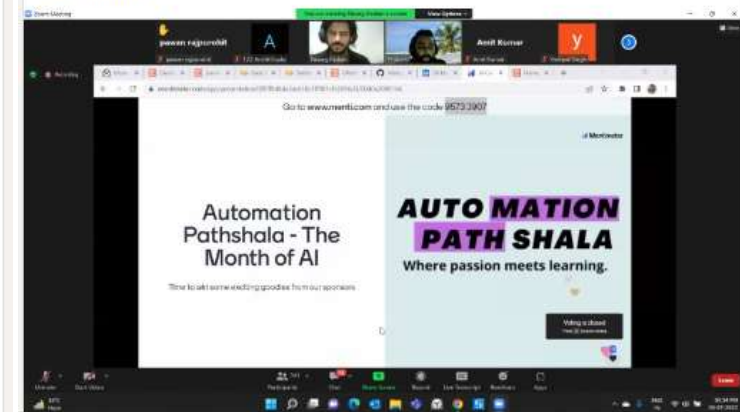
Software Engineer at Persistent Systems | RPA | UiPath Certified
15h • 🌐

Attended First Day of Automation Pathshala- The Month of AI Day 1. It was such an amazing opportunity to be a part of this session.


In the 1st session we got to know about the UiPath AI Centre overview and it's potential to leverage ML Skills. The potential of robotic process automation is vast and AI is propelling it forward.

Thanks [Nisarg Kadam - Makes it Happen](#), [Pradeep Chinnala](#) and [Automation Pathshala](#) for organizing these sessions.

[#AutomationPathshala](#)
[#UiPathCommunity](#)
[#MonthofAI](#)



Automation Pathshala – 1.0





Automation Pathshala

8 videos • 3,302 views • Last updated on 9 Nov 2021

Public


No description

 **nisarg kadam**




Learn UiPath development foundation from scratch with Automation Pathshala | Nisarg Kadam | Day 1

nisarg kadam




Learn UiPath development foundation from scratch with Automation Pathshala | Nisarg Kadam | Day 2

nisarg kadam




Learn UiPath development foundation from scratch with Automation Pathshala | Nisarg Kadam | Day 3

nisarg kadam




Learn UiPath development foundation from scratch with Automation Pathshala | Nisarg Kadam | Day 4

nisarg kadam



Learn UiPath development foundation from scratch with Automation Pathshala | Nisarg Kadam | Day 5

nisarg kadam



Learn UiPath development foundation from scratch with Automation Pathshala | Nisarg Kadam | Day 6

nisarg kadam

AI Center

AI Center is a service that allows you to deploy, manage, and continuously improve Machine Learning models and consume them within RPA workflows in Studio.



AI Center offers more than 25 trainable and pre-trained ML models, enabling hundreds of use cases

UiPath Document Understanding

Invoices – Generic, India, Australia, Japan

Receipts

Purchase Orders

Utility Bills

Generic Document Understanding

Contracts – *preview*

Passports & ID cards – *preview*

Language Analysis

Text Classification – English, French, Japanese, multi-language

Language Detection

Language Translation – English to French, English to German, English to Russian

Named Entity Recognition – pretrained, custom (*preview*)

Sentiment Analysis

Language Comprehension

Question Answering

Semantic Similarity

Text Summarization

Image Analysis

Image Moderation – Explicit, explicit-drawing and more

Object Detection

Image Classifier – *coming soon*

Tabular Data

Regression

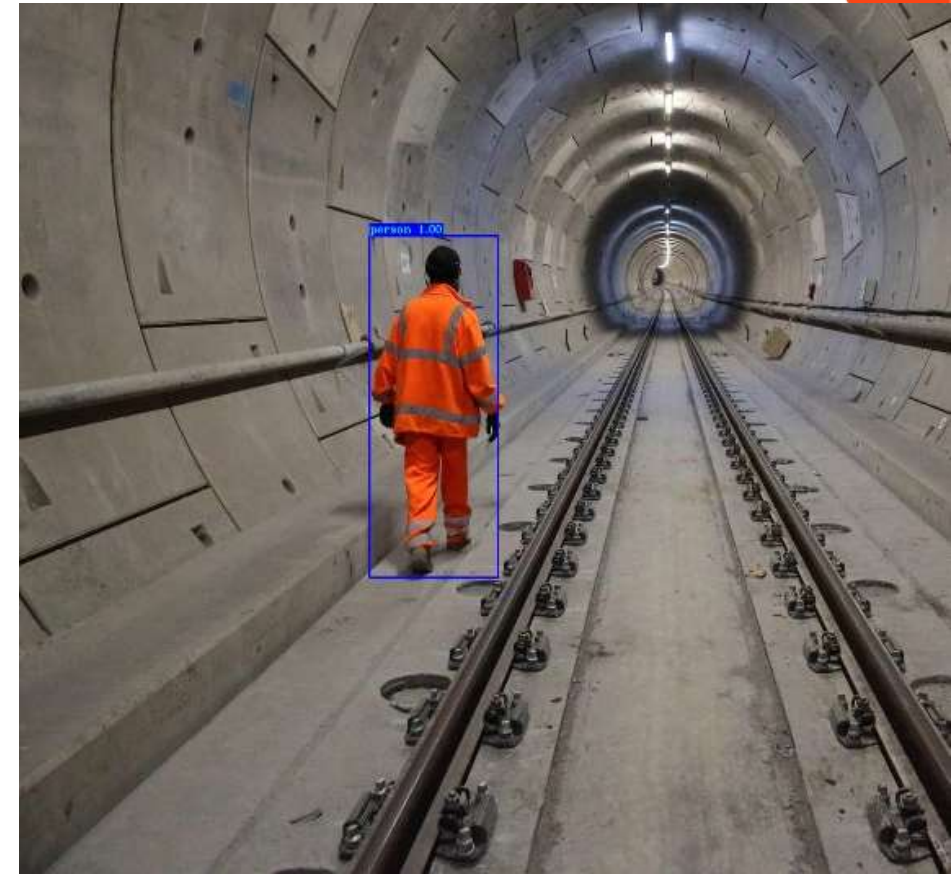
Classification

Others

Time Series

Custom-built Models

Railway Track Intrusion Detection Using UiPath AI Center



Demo Time!

A laptop is shown from a front-facing perspective, slightly angled. The screen is a solid orange color and displays the text "Demo Time!" in a white, sans-serif font. The laptop has a black bezel and a silver base. The background is white with large, curved, overlapping shapes in orange, pink, and yellow.

➤ Operationalization of AI Center?

1 Choose a model

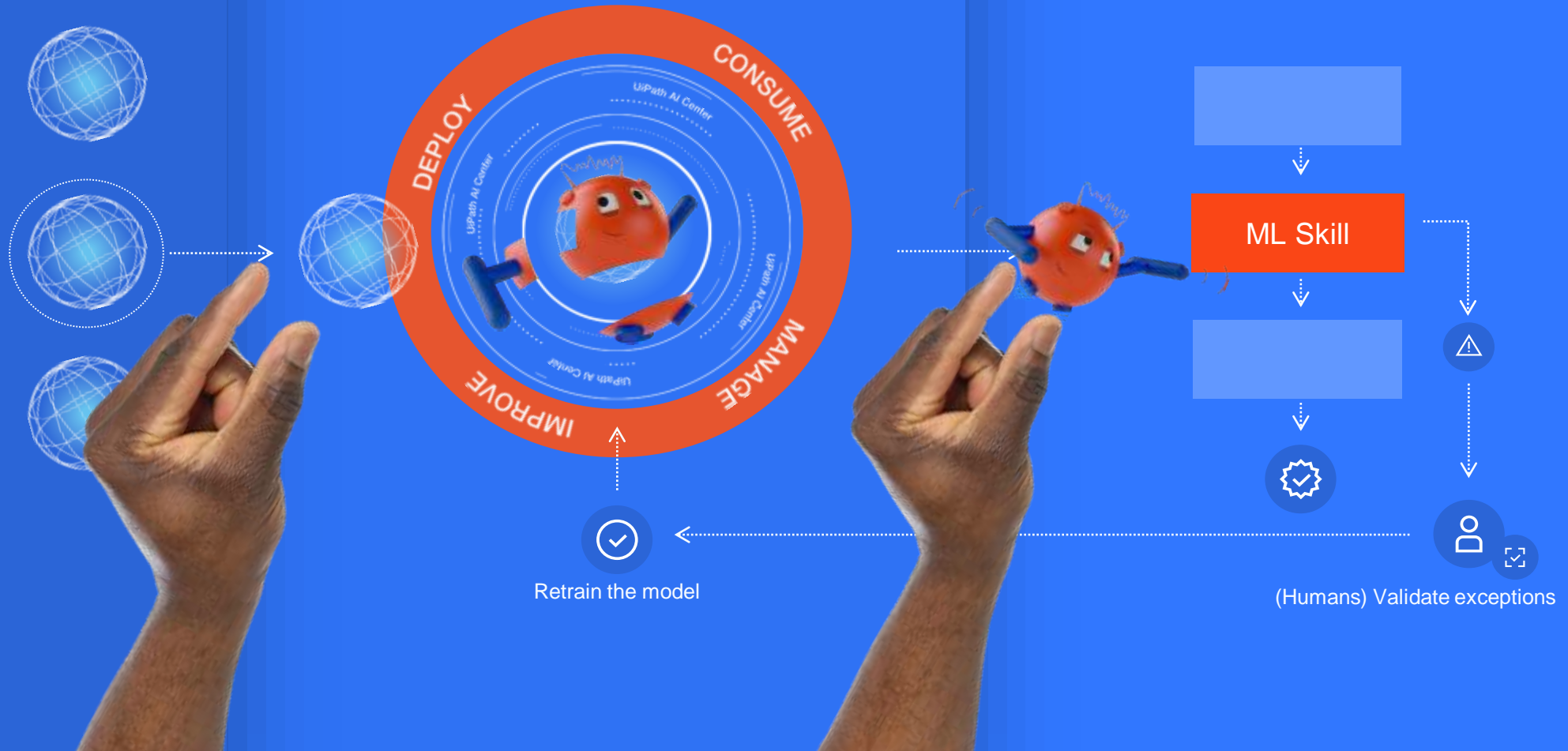
2 Build an ML Skill in UiPath AI Center

3 Drag and drop ML Skill into RPA workflows in UiPath Studio

Choose a pre-built model
From UiPath

Bring your own model
From your data science teams

Pick a model
From UiPath partners



Sentiment Analysis

Showcase

Business Challenge

Verify Feedback and analyze the statements in order to retrieve the sentiment.

Category: Sentiment Analysis

Business Category: AI

Applications Used

- Chrome
- Excel

Robot Type

Attended



Speaker: Pradeep Chinnala

Benefits

Sentiment
Analysis Skill

Positive customer
interaction

Treat urgent issues



Main Technologies

- AI Center

Industry

- Cross-Industries

Domain

- Airline Service

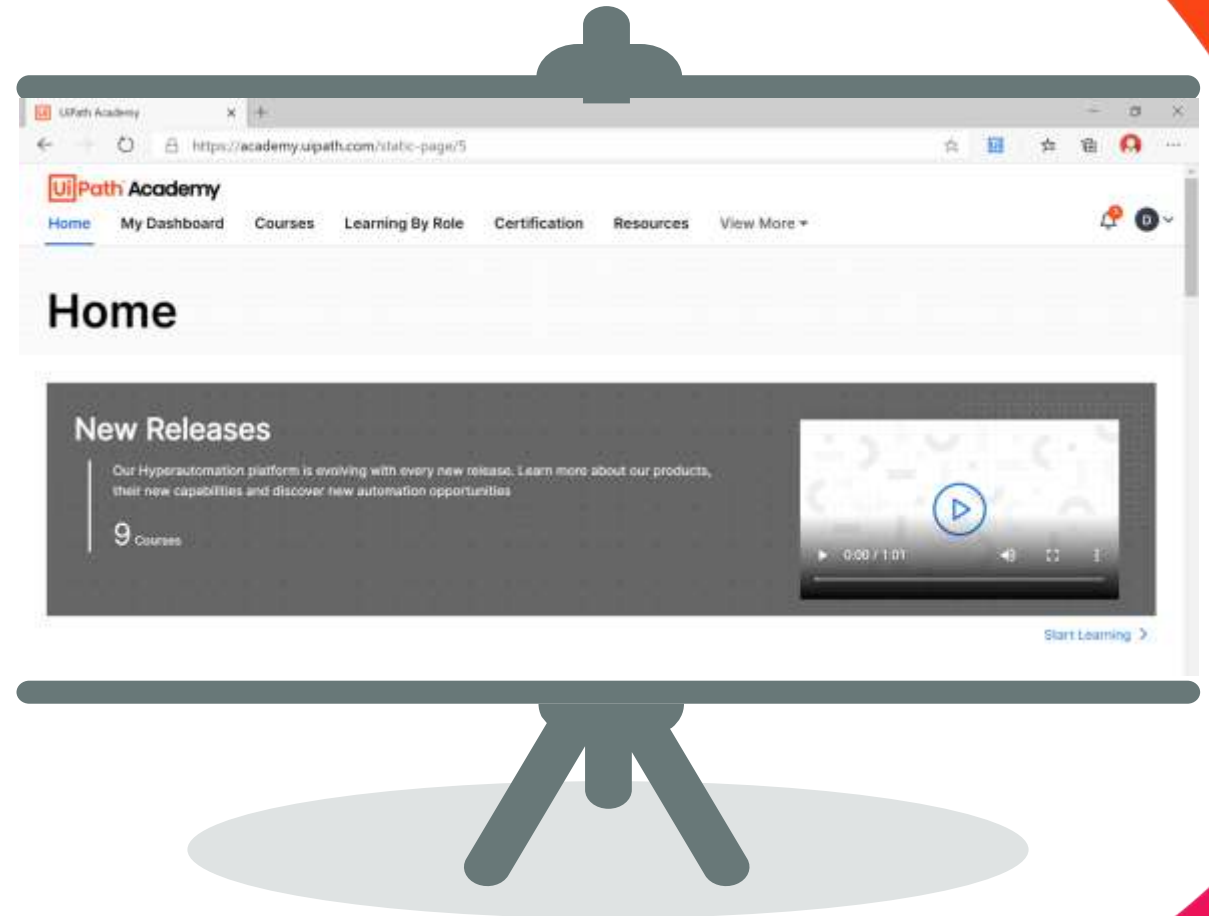


Demo Time!

UiPath Academy

The UiPath Academy empowers you to grow as a professional and reach new heights in the digital era by providing latest study materials on RPA.

- Open online platform offering free RPA training
- Helps you to progressively build your automation skills with the help of a variety of courses
- Take on-demand courses, enroll in role-based learning paths, and get comprehensive product training.
- To Know more visit...
<https://bit.ly/37k1MoW>



How to win by posting your experience of Day 2?

1. Write a post on LinkedIn – Share your experience of Automation Pathshala – The Month of AI Day 2
2. Tag - @AutomationPathshala @NisargKadam @PradeepChinnala
3. Include Hashtag - #AutomationPathshala #UiPathCommunity #MonthofAI
4. Add a picture of session snap or any slide you liked or the bot that you have built or any reference picture.

We will select top 3 most insightful posts as winners.

Vibrant ecosystem of nearly **1 million professionals** and **citizen developers** learning, getting support, and succeeding together in their **automation careers**.

Automation Cloud

- Start with the free [Community Edition](#) to get trained and certified

Academy

- Learn the skills of the future on [UiPath Academy](#) or through our [Academic Alliance](#)
- Earn globally recognized credentials with [UiPath Certifications](#)

Forum

- Get crowdsourced support and share product feedback on [UiPath Forum](#)
- Check the product [documentation](#)
- Join the [Insider Preview](#) for early testing

Community Events

- Connect with like-minded people and share best practices with the [UiPath Community](#)
- Solve challenges in engaging [hackathon](#) competitions
- Join meetups and [conferences](#)

Blog and Tutorials

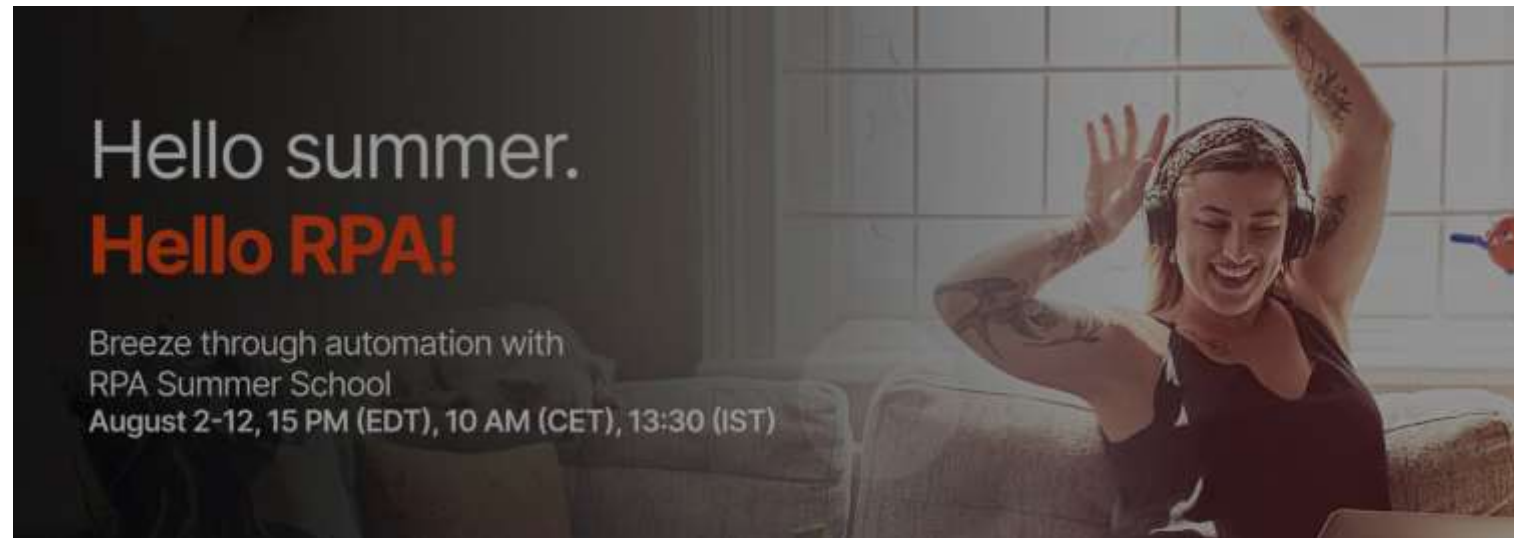
- Access the latest articles and video tutorial content created by community members and UiPath engineers in our [Community Blog](#)
- Contribute as an [author](#).

UiPath Community MVPs

- Get recognized as a Most Valuable Professional ([MVP](#)) or one of the Forum Leaders, based on the contribution to others' growth

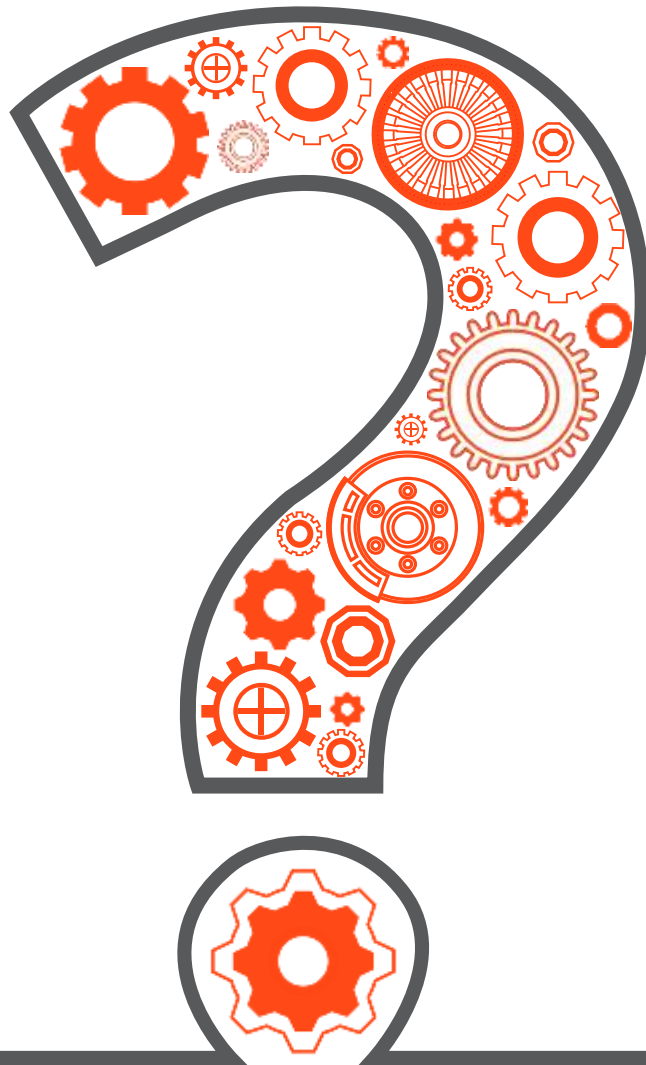
[Join the UiPath Community](#)

<https://community.uipath.com/RPASummerSchool/>



<https://community.uipath.com/events/details/uipath-hackathons-presents-uipath-hyperhack-2022/>





Thank You

