2020 IBM Fellows

Each year, IBM honors its top technologists as IBM Fellows.

Among the best and brightest of IBM’s global workforce, this year’s 12 new IBM Fellows come from Asia, the Americas and Europe. They have worked across multiple business units to assist our clients in their digital transformations and migrations to AI and Cloud. These new IBM Fellows also have energized the company's internal business practices, and have helped to establish and maintain IBM’s reputation as the world’s responsible—and dependable—steward of technology.

Meet our newest IBM Fellows, and read more about what makes them leaders in their fields:

**Mohamed Ahmed**

Distinguished Engineer, IBM Cloud

By Mark Joyella

A few years ago when Ajay Apte’s managers and mentors suggested a move away from a team where he’d had huge success into a new part of the...

**Ajay Apte**

Distinguished Engineer, Lead Architect IBM Z Firmware Development

By Mark Joyella

“I don’t think of myself as the smartest person in the room,” says Andreas Bieswanger, who credits his...

**Andreas Bieswanger**

Distinguished Engineer, Lead Architect IBM Z Firmware Development

By Mark Joyella

“A few years ago when Ajay Apte’s managers and mentors suggested a move away from a team where he’d had huge success into a new part of the...

**Catherine Crawford**

IBM Distinguished Engineer

When Catherine “Cait” Crawford joined IBM, her first mentor at IBM Research was a legend: Fran Allen, the first female IBM Fellow and the first woman to win the...

**Nduwuisi Emuchay**

IBM Distinguished Engineer with the Cloud Engagement Hub

When Nduwuisi Emuchay joined IBM 22 years ago as part of the DBMX Ltd. acquisition, he relocated from London to Austin, Texas. Since then,...

**Marc Fiammante**

Marc Fiammante has traveled the world many times over—accumulating more than three million frequent flier miles and filling three passports with visas—to directly understand...

**Kailash Gopalakrishnan**

**Shalini Kapoor**

**Jim Olson**

IBM Distinguished Engineer, Chief Technology Officer of Managed Private Cloud IaaS for Storage

By Al McKeon

In his first year at Norwalk State Technical College, Jim Olson aspired to start his...
Emi Olsson
Vice President, Distinguished Engineer and Chief Technology Officer, Global Technology Services, North America Financial Services Sector
By Ronald Gordon
In her 23 years with IBM, Emi Olsson has...

Francesca Rossi
IBM AI Ethics Global Leader and Distinguished Research Staff Member at the IBM T.J. Watson Research Lab
At the height of a 22-year academic career, Francesca Rossi took a leave of...

Ranjan Sinha
Vice President and Chief Technology Officer for the IBM Global Chief Data Office
By Alexander Wolfe
As VP and CTO for the IBM Global Chief Data Office, Ranjan Sinha is on the front lines of the...