



AutoAI: the newest feature in IBM Watson Studio – **automatically** build models faster, scale experimentation and deployment, and boost trust and transparency

80%
of data scientists' time is spent on tedious tasks that could be automated¹

1 Speed Model Selection

Shortlist top performing models in minutes instead of days/weeks

Drastically reduce neural network search time

2 Jump the Skills Gap

Go live with better models using the skill sets you have

Increase repeatability and minimize human intervention

63%
of companies see availability of technical skills as a challenge to implementation²

70%
of enterprises will boost employee productivity with AI by 2021³

3 Drive Productivity

Get started with AI experiments without knowing how to code

Do more innovative work instead of mundane tasks (e.g. lengthy feature selection process)

4 Govern your AI

Increase trust and transparency with IBM Watson OpenScale

Monitor AI outcomes with explainability and debiasing

60%
of companies see regulatory constraints as a barrier to implementing AI⁴

The number of citizen data scientists will grow **5x** faster than expert data scientists⁵

5 Ready, set, deploy

Automate your AI lifecycle management

Enable one-click deployment with Watson Machine Learning

Watch how AutoAI shows the top performing models on the leaderboard

Put IBM Watson Studio and AutoAI into your arsenal to scale AI investments

[Learn how](#)

1 Democratizing Data Science in Your Organization, HBR, 5 Apr 2019, <https://hbr.org/sponsored/2019/04/democratizing-data-science-in-your-organization>
2 IBM Institute for Business Value (IBV) AI 2018 <https://www.ibm.com/downloads/cas/MV6LX6R2>
3 Predicts 2019: AI and the Future of Work, 13 Dec 2018 Gartner <https://www.gartner.com/document/3895581>
4 IBM Institute for Business Value (IBV) AI 2018 <https://www.ibm.com/downloads/cas/MV6LX6R2>
5 Gartner Identifies the Top 10 Strategic Technology Trends for 2019 <https://www.gartner.com/en/newsroom/press-releases/2018-10-15-gartner-identifies-the-top-10-strategic-technology-trends-for-2019>

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