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## Data Quality

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Facebook

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5. [How we Improved Computer Vision Metrics by More Than 5% Only by Cleaning Labelling Errors](#) Deepomatic
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11. [Image Captioning as an Assistive Technology \(Video\)](#) IBM
12. [AI for AG: Production machine learning for agriculture](#) Blue River
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14. [On-device Supermarket Product Recognition](#) Google
15. [Using Machine Learning to Detect Deficient Coverage in Colonoscopy Screenings \(Paper\)](#) Google
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2. [Dynamic Pricing on E-commerce Platform with Deep Reinforcement Learning \(Paper\)](#) Alibaba
3. [Budget Constrained Bidding by Model-free Reinforcement Learning in Display Advertising \(Paper\)](#) Alibaba
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3. [Preventing Abuse Using Unsupervised Learning](#) LinkedIn
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11. [Using Anomaly Detection to Monitor Low-Risk Bank Customers](#) Rabobank

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3. [Food Discovery with Uber Eats: Using Graph Learning to Power Recommendations](#) Uber
4. [AliGraph: A Comprehensive Graph Neural Network Platform \(Paper\)](#) Alibaba
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6. [Traffic Prediction with Advanced Graph Neural Networks](#) DeepMind
7. [SimClusters: Community-Based Representations for Heterogeneous Recommendations at Twitter \(Paper, Video\)](#)

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1. [How Trip Inferences and Machine Learning Optimize Delivery Times on Uber Eats](#) Uber
2. [Next-Generation Optimization for Dasher Dispatch at DoorDash](#) DoorDash
3. [Matchmaking in Lyft Line \(Part 1\) \(Part 2\) \(Part 3\)](#) Lyft
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2. [Information Extraction from Receipts with Graph Convolutional Networks](#) Nanonets
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4. [Extracting Structured Data from Templatic Documents \(Paper\)](#) Google
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3. [Overton: A Data System for Monitoring and Improving Machine-Learned Products \(Paper\)](#) Apple
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4. [Deep Learned Super Resolution for Feature Film Production \(Paper\)](#) Pixar
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## Validation and A/B Testing

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2. [Detecting Interference: An A/B Test of A/B Tests](#) LinkedIn
3. [Experimenting to Solve Cramming](#) Twitter
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2. [Machine Learning: The High Interest Credit Card of Technical Debt \(Paper\) \(Paper\)](#) Google
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9. [Successes and Challenges in Adopting Machine Learning at Scale at a Global Bank](#) Rabobank

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2. [When It Comes to Gorillas, Google Photos Remains Blind](#) Google
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4. [It's Hard to Generate Neural Text From GPT-3 About Muslims](#) OpenAI
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6. More in [awful-ai](#)

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