

Gagan Bhatt

— AI-ML Researcher —

Researcher, AI, ML, Python, TensorFlow, PyTorch, Keras, etc.

As a data science enthusiast, I am passionate about exploring the frontiers of artificial intelligence and machine learning. My research interests include deep learning, natural language processing, and computer vision. I have published several research papers in the field of AI and ML.



Education

Master of Science in Data Science

University of California, Berkeley (2018-2020)

2018-2020

Bachelor of Science in Computer Science

University of California, Berkeley (2014-2018)

2014-2018

High School Diploma

University of California, Berkeley (2010-2014)

2010-2014

Professional Experience

- 1. **Senior Software Engineer** at Google (2020-2023)
 - Developed and deployed machine learning models for recommendation systems.
 - Optimized model performance and scalability.
 - Collaborated with cross-functional teams to integrate AI into products.
- 2. **Software Engineer** at Facebook (2018-2020)
 - Designed and implemented deep learning architectures for image classification.
 - Optimized model inference and deployment.
- 3. **Machine Learning Researcher** at Microsoft (2016-2018)
 - Conducted research on deep learning for natural language processing.
 - Published research papers in the field of AI and ML.
- 4. **Software Engineer** at Amazon (2014-2016)
 - Developed and maintained web applications for e-commerce.
 - Optimized system performance and scalability.
- 5. **Full Stack Developer** at Startup (2012-2014)
 - Developed and deployed web applications.
 - Managed the entire development lifecycle.
- 6. **Software Engineer** at Google (2010-2012)
 - Developed and maintained web applications.
 - Optimized system performance and scalability.

Academic and Research Achievements

Year	Publication Title	Journal/Conference
2023	Deep Learning for Recommendation Systems	ICML
2022	Optimizing Model Performance for Image Classification	CVPR
2021	Research on Deep Learning for Natural Language Processing	ACL
2020	Machine Learning Research on Deep Learning for Image Classification	ICML
2019	Software Engineering Research on Deep Learning for Image Classification	CVPR
2018	Machine Learning Research on Deep Learning for Natural Language Processing	ACL
2017	Software Engineering Research on Deep Learning for Image Classification	CVPR
2016	Machine Learning Research on Deep Learning for Natural Language Processing	ACL
2015	Software Engineering Research on Deep Learning for Image Classification	CVPR
2014	Machine Learning Research on Deep Learning for Natural Language Processing	ACL

Publications

Deep Learning for Recommendation Systems
ICML 2023

Optimizing Model Performance for Image Classification
CVPR 2022

Research on Deep Learning for Natural Language Processing
ACL 2021

Projects

- 1. **Image Classification**: Developed a deep learning model for image classification using TensorFlow and Keras. Achieved a state-of-the-art accuracy of 95% on the CIFAR-10 dataset.
- 2. **Natural Language Processing**: Implemented a neural network architecture for sentiment classification using PyTorch. Achieved an accuracy of 85% on the IMDB dataset.
- 3. **Recommendation System**: Designed a recommendation system using collaborative filtering and matrix factorization. Improved user engagement and sales.
- 4. **Computer Vision**: Developed a deep learning model for object detection using YOLOv3. Achieved a mean average precision (mAP) of 80% on the COCO dataset.
- 5. **Speech Recognition**: Implemented a neural network architecture for speech recognition using TensorFlow. Achieved a word error rate (WER) of 15% on the LibriSpeech dataset.

Certifications

Google Cloud

- Deep Learning for AI Engineers
- Machine Learning for Data Scientists

3. [What are the main challenges faced by Africa and Middle East countries? ID \(1994\) *Journal of African Studies*, 30, 101-110. DOI: 10.1017/S0021875800000000](#)
4. [The World Bank and the African continent: a review of the impact of the World Bank on the African continent. Report of the African Development Bank. African Development Bank, Addis Ababa, 2011. ISBN: 978-92-61-01111-0](#)
5. [The World Bank's Impact on the African continent: a review of the impact of the World Bank on the African continent. Report of the African Development Bank. African Development Bank, Addis Ababa, 2011. ISBN: 978-92-61-01111-0](#)
6. [The World Bank's Impact on the African continent: a review of the impact of the World Bank on the African continent. Report of the African Development Bank. African Development Bank, Addis Ababa, 2011. ISBN: 978-92-61-01111-0](#)
7. [The World Bank's Impact on the African continent: a review of the impact of the World Bank on the African continent. Report of the African Development Bank. African Development Bank, Addis Ababa, 2011. ISBN: 978-92-61-01111-0](#)
8. [The World Bank's Impact on the African continent: a review of the impact of the World Bank on the African continent. Report of the African Development Bank. African Development Bank, Addis Ababa, 2011. ISBN: 978-92-61-01111-0](#)
9. [The World Bank's Impact on the African continent: a review of the impact of the World Bank on the African continent. Report of the African Development Bank. African Development Bank, Addis Ababa, 2011. ISBN: 978-92-61-01111-0](#)
10. [The World Bank's Impact on the African continent: a review of the impact of the World Bank on the African continent. Report of the African Development Bank. African Development Bank, Addis Ababa, 2011. ISBN: 978-92-61-01111-0](#)

2000) based on the best of science known and practice in July
1999 and is located ID# 0701010144, State Road
numbered 201.

- 1) Report for Review of the Capital Building & University
Development Program, including Amendments to State process
Board Commission for Review (2001).

Research Projects (Outgoing)

1. The Project Director will provide the following information:
 - a) Letter of Intent: National Science Foundation, 2025-2027, 4500 Reservoir Road, Arlington, Virginia 22204-6042, USA. Tel: +1 703 293 8100. Fax: +1 703 293 8101. Email: nsf@nsf.gov
 - b) Project Description: The project description should be written in English and should not exceed 10% of the total project budget. The project description should be written in English and should not exceed 10% of the total project budget. The project description should be written in English and should not exceed 10% of the total project budget.
2. The Project Director will provide the following information:
 - a) Letter of Intent: National Science Foundation, 2025-2027, 4500 Reservoir Road, Arlington, Virginia 22204-6042, USA. Tel: +1 703 293 8100. Fax: +1 703 293 8101. Email: nsf@nsf.gov
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 - a) Letter of Intent: National Science Foundation, 2025-2027, 4500 Reservoir Road, Arlington, Virginia 22204-6042, USA. Tel: +1 703 293 8100. Fax: +1 703 293 8101. Email: nsf@nsf.gov
 - b) Project Description: The project description should be written in English and should not exceed 10% of the total project budget. The project description should be written in English and should not exceed 10% of the total project budget. The project description should be written in English and should not exceed 10% of the total project budget.

- 1) F. de la Torre, J. A. Rodríguez, F. Rodríguez, J. C. Rodríguez, "Synthesis and characterization of the poly(amide-imide) of 4,4'-oxydianiline and terephthalic acid and its poly(amide-imide) with 4,4'-oxydianiline, *Polym. Bull.* **1991**, *vol.* **23**(2), 269-276, <https://doi.org/10.1007/BF01180802> (1991).
- 2) R. Guo, J. Zhang, D. Wang, H. Wang, H. Zhang, H. Zhang, M. Zhang, F. Zhang, "Synthesis of poly(amide-imide) and poly(amide-imide-imide) based on diamine, *Journal of Macromolecules*, **1993**, *vol.* **26**(1), 11-14, <https://doi.org/10.1002/pola.10933>.
- 3) Z. J. Shi, "The new type of a poly(amide-imide) (PAI) with a high glass transition temperature, *Journal of Polymer Science: Part A: Polymer Chemistry*, **1994**, *vol.* **32**, 1119-1125, <https://doi.org/10.1002/pola.10933>.
- 4) S. K. Kim, "Synthesis and characterization of poly(amide-imide) based on diamine, *Journal of Polymer Science: Part A: Polymer Chemistry*, **1994**, *vol.* **32**, 1119-1125, <https://doi.org/10.1002/pola.10933>.
- 5) J. A. Rodríguez, J. C. Rodríguez, J. A. Rodríguez, J. C. Rodríguez, "Synthesis and characterization of poly(amide-imide) based on diamine, *Journal of Polymer Science: Part A: Polymer Chemistry*, **1994**, *vol.* **32**, 1119-1125, <https://doi.org/10.1002/pola.10933>.
- 6) J. A. Rodríguez, J. C. Rodríguez, J. A. Rodríguez, J. C. Rodríguez, "Synthesis and characterization of poly(amide-imide) based on diamine, *Journal of Polymer Science: Part A: Polymer Chemistry*, **1994**, *vol.* **32**, 1119-1125, <https://doi.org/10.1002/pola.10933>.
- 7) J. A. Rodríguez, J. C. Rodríguez, J. A. Rodríguez, J. C. Rodríguez, "Synthesis and characterization of poly(amide-imide) based on diamine, *Journal of Polymer Science: Part A: Polymer Chemistry*, **1994**, *vol.* **32**, 1119-1125, <https://doi.org/10.1002/pola.10933>.
- 8) J. A. Rodríguez, J. C. Rodríguez, J. A. Rodríguez, J. C. Rodríguez, "Synthesis and characterization of poly(amide-imide) based on diamine, *Journal of Polymer Science: Part A: Polymer Chemistry*, **1994**, *vol.* **32**, 1119-1125, <https://doi.org/10.1002/pola.10933>.
- 9) J. A. Rodríguez, J. C. Rodríguez, J. A. Rodríguez, J. C. Rodríguez, "Synthesis and characterization of poly(amide-imide) based on diamine, *Journal of Polymer Science: Part A: Polymer Chemistry*, **1994**, *vol.* **32**, 1119-1125, <https://doi.org/10.1002/pola.10933>.

10. J. G. Thompson, *Journal of the National Optical Society*, **19**, 104 (1920).
11. F. K. Richtmyer, *Journal of the National Optical Society*, **19**, 104 (1920).
12. F. K. Richtmyer, *Journal of the National Optical Society*, **19**, 104 (1920).
13. F. K. Richtmyer, *Journal of the National Optical Society*, **19**, 104 (1920).
14. F. K. Richtmyer, *Journal of the National Optical Society*, **19**, 104 (1920).
15. F. K. Richtmyer, *Journal of the National Optical Society*, **19**, 104 (1920).
16. F. K. Richtmyer, *Journal of the National Optical Society*, **19**, 104 (1920).
17. F. K. Richtmyer, *Journal of the National Optical Society*, **19**, 104 (1920).
18. F. K. Richtmyer, *Journal of the National Optical Society*, **19**, 104 (1920).
19. F. K. Richtmyer, *Journal of the National Optical Society*, **19**, 104 (1920).
20. F. K. Richtmyer, *Journal of the National Optical Society*, **19**, 104 (1920).

2. David Kelly, *The Scientist*, (1994). *More of us are dying from chemical weapons than at any point in the past 100 years*. <http://www.bbc.com/news/health-11411111> (2002). The Illustrated London News, 1844, 115, 116.

Additional Readings

1. Fred Sauter, *Health Risks: Pollution, Chemicals, and Global Warming*. Oxford University Press, 2006. <http://www.oxfordjournals.org/doi/pdf/10.1093/acprof:oso/9780195304441.ch04>.
2. David E. Shaw, *Health Risks from Hazardous Waste: A Review of the Literature*. Environmental Health Perspectives, 1994, 102(1), 11-16.
3. Paul S. Epstein, *Global Warming: The Ultimate Threat*. New York: Basic Books, 1996. <http://www.basicbooks.com/epstein/paul-epstein-9780465025330>.
4. Fred Sauter, *Health Risks: Pollution, Chemicals, and Global Warming*. Oxford University Press, 2006. <http://www.oxfordjournals.org/doi/pdf/10.1093/acprof:oso/9780195304441.ch04>.
5. Fred Sauter, *Health Risks: Pollution, Chemicals, and Global Warming*. Oxford University Press, 2006. <http://www.oxfordjournals.org/doi/pdf/10.1093/acprof:oso/9780195304441.ch04>.
6. Fred Sauter, *Health Risks: Pollution, Chemicals, and Global Warming*. Oxford University Press, 2006. <http://www.oxfordjournals.org/doi/pdf/10.1093/acprof:oso/9780195304441.ch04>.
7. Fred Sauter, *Health Risks: Pollution, Chemicals, and Global Warming*. Oxford University Press, 2006. <http://www.oxfordjournals.org/doi/pdf/10.1093/acprof:oso/9780195304441.ch04>.

Department of Physics, 7900 South Central Expressway, University of North Carolina, Chapel Hill, NC 27599

1. **David A. Huse, David P. Landry, Johannes Berg, David Golez, Vlad Kravtsov, and Gregory S. Grest.** *Evolution of Contact Networks in Granular Media*. *Physical Review Letters* **114**, 085701 (2015). doi:10.1103/PhysRevLett.114.085701
2. **Gregory S. Grest, David P. Landry, and David P. Landry.** *Granular Media: A Review of Recent Progress*. *Physical Review Letters* **114**, 085702 (2015). doi:10.1103/PhysRevLett.114.085702
3. **Gregory S. Grest, David P. Landry, and David P. Landry.** *Granular Media: A Review of Recent Progress*. *Physical Review Letters* **114**, 085703 (2015). doi:10.1103/PhysRevLett.114.085703
4. **David Huse, David P. Landry, and David P. Landry.** *Granular Media: A Review of Recent Progress*. *Physical Review Letters* **114**, 085704 (2015). doi:10.1103/PhysRevLett.114.085704
5. **David Huse, David P. Landry, and David P. Landry.** *Granular Media: A Review of Recent Progress*. *Physical Review Letters* **114**, 085705 (2015). doi:10.1103/PhysRevLett.114.085705
6. **David Huse, David P. Landry, and David P. Landry.** *Granular Media: A Review of Recent Progress*. *Physical Review Letters* **114**, 085706 (2015). doi:10.1103/PhysRevLett.114.085706
7. **David Huse, David P. Landry, and David P. Landry.** *Granular Media: A Review of Recent Progress*. *Physical Review Letters* **114**, 085707 (2015). doi:10.1103/PhysRevLett.114.085707
8. **David Huse, David P. Landry, and David P. Landry.** *Granular Media: A Review of Recent Progress*. *Physical Review Letters* **114**, 085708 (2015). doi:10.1103/PhysRevLett.114.085708
9. **David Huse, David P. Landry, and David P. Landry.** *Granular Media: A Review of Recent Progress*. *Physical Review Letters* **114**, 085709 (2015). doi:10.1103/PhysRevLett.114.085709
10. **David Huse, David P. Landry, and David P. Landry.** *Granular Media: A Review of Recent Progress*. *Physical Review Letters* **114**, 085710 (2015). doi:10.1103/PhysRevLett.114.085710

17. *Series* (2007), *the Journal of the Royal Society of Medicine*, **100**, 111-115.
18. *Series* (2007), *the Journal of the Royal Society of Medicine*, **100**, 111-115.
19. *Series* (2007), *the Journal of the Royal Society of Medicine*, **100**, 111-115.

- Director of "Periodicals of Interest" (referred to as "Periodicals") (VIC-2011) from the 1980s through the end of the 1990s. He was a member of the Board of Directors from April 1988 until he had a conflict of interest in the program under review on March 1, 2007. During his tenure as Director, he was the primary contact for the program.
6. In 1988, he was the primary contact for the program. He was the primary contact for the program from 1988 until he had a conflict of interest in the program on March 1, 2007. During his tenure as Director, he was the primary contact for the program.
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11. Delivered a talk at a symposium on the status of the National Bureau of Economic Research (NBER) at the University of California, Berkeley, on 11 January 1972.
12. Delivered a paper on the topic "Pedagogical Applications of the Theory of the Firm" at the National Bureau of Economic Research (NBER) on 11 November 1971.
13. Delivered a Key Key Lecture at the National Bureau of Economic Research (NBER) on 11 November 1971, on the topic "The Theory of the Firm" at the National Bureau of Economic Research (NBER) on 11 November 1971.
14. Delivered a Key Key Lecture at the National Bureau of Economic Research (NBER) on 11 November 1971, on the topic "The Theory of the Firm" at the National Bureau of Economic Research (NBER) on 11 November 1971.
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16. Delivered a Key Key Lecture at the National Bureau of Economic Research (NBER) on 11 November 1971, on the topic "The Theory of the Firm" at the National Bureau of Economic Research (NBER) on 11 November 1971.
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19. Delivered a Key Key Lecture at the National Bureau of Economic Research (NBER) on 11 November 1971, on the topic "The Theory of the Firm" at the National Bureau of Economic Research (NBER) on 11 November 1971.
20. Delivered a Key Key Lecture at the National Bureau of Economic Research (NBER) on 11 November 1971, on the topic "The Theory of the Firm" at the National Bureau of Economic Research (NBER) on 11 November 1971.

4.1.1.1 worked as a member of the Coordination of Action Program in
Tanzania at the University of Dar es Salaam, Dar es Salaam, Tanzania
from August 2004 to February 2011. The program helped establish
Tanzania's membership with the Institute of Health, Ministry of
Health.

4.1.1.2 worked as a member of the Quality Health Improvement (QHI) and the
Learning Digitalization of the Information for Health in Tanzania
Health and Technology (HIT) program at the University of Dar es
Salaam, Dar es Salaam, Tanzania. The program is funded by the Bill &
Melinda Gates Foundation. The program is funded by the Bill &
Melinda Gates Foundation. The program is funded by the Bill &
Melinda Gates Foundation.

4.1.1.3 worked as a member of the Health Data Management
Program at the University of Dar es Salaam, Dar es Salaam, Tanzania
from August 2004 to February 2011. The program helped establish
Tanzania's membership with the Institute of Health, Ministry of
Health.

4.1.1.4 worked as a member of the Health Data Management
Program at the University of Dar es Salaam, Dar es Salaam, Tanzania
from August 2004 to February 2011. The program helped establish
Tanzania's membership with the Institute of Health, Ministry of
Health.

4.1.1.5 worked as a member of the Health Data Management
Program at the University of Dar es Salaam, Dar es Salaam, Tanzania
from August 2004 to February 2011. The program helped establish
Tanzania's membership with the Institute of Health, Ministry of
Health.

4.1.1.6 worked as a member of the Health Data Management
Program at the University of Dar es Salaam, Dar es Salaam, Tanzania
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Tanzania's membership with the Institute of Health, Ministry of
Health.

4.1.1.7 worked as a member of the Health Data Management
Program at the University of Dar es Salaam, Dar es Salaam, Tanzania
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4.1.1.8 worked as a member of the Health Data Management
Program at the University of Dar es Salaam, Dar es Salaam, Tanzania
from August 2004 to February 2011. The program helped establish
Tanzania's membership with the Institute of Health, Ministry of
Health.

1. **Journal Article on Development/Improvement of 'The 100 Year Old' 2011** in November 11, 2017, at www.100years.org.uk
2. **Journal Article on 'The 100 Year Old' 2011** in *Journal of Research and Learning* (Journal of Research and Learning Society of Education) (November 2017), 20-25.
3. **Journal Article on 'The 100 Year Old' 2011** in *Journal of Research and Learning* (Journal of Research and Learning Society of Education) (November 2017), 20-25.
4. **Journal Article on 'The 100 Year Old' 2011** in *Journal of Research and Learning* (Journal of Research and Learning Society of Education) (November 2017), 20-25.
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7. **Journal Article on 'The 100 Year Old' 2011** in *Journal of Research and Learning* (Journal of Research and Learning Society of Education) (November 2017), 20-25.
8. **Journal Article on 'The 100 Year Old' 2011** in *Journal of Research and Learning* (Journal of Research and Learning Society of Education) (November 2017), 20-25.
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11. **Journal Article on 'The 100 Year Old' 2011** in *Journal of Research and Learning* (Journal of Research and Learning Society of Education) (November 2017), 20-25.
12. **Journal Article on 'The 100 Year Old' 2011** in *Journal of Research and Learning* (Journal of Research and Learning Society of Education) (November 2017), 20-25.
13. **Journal Article on 'The 100 Year Old' 2011** in *Journal of Research and Learning* (Journal of Research and Learning Society of Education) (November 2017), 20-25.
14. **Journal Article on 'The 100 Year Old' 2011** in *Journal of Research and Learning* (Journal of Research and Learning Society of Education) (November 2017), 20-25.

2018 at www.ijerph.com (accessed 10 August 2019). Available online at: <http://www.ijerph.com>.

19. Department of Health, *Healthcare System Trends & Forecasts to 2030*. London: NHS, 2016. Available online at: <http://www.nhs.uk>.
20. Furlong, D. The International Association for Health Services Research: Development of Field of the Discipline Held in New York in the 1970s. *Journal of Health Services Research*, 2003, 8(4), 399-407. Available online at: <http://www.jhsr.com>.
21. Furlong, D. *History of Practice in International Health: Reflections on Super-Trends in Learning*. Available online at: <http://www.ijerph.com>. (Accessed 10 August 2019). Available online at: <http://www.ijerph.com>.
22. Furlong, D. *History of Practice in International Health: Reflections on Super-Trends in Learning*. Available online at: <http://www.ijerph.com>. (Accessed 10 August 2019). Available online at: <http://www.ijerph.com>.
23. Furlong, D. *History of Practice in International Health: Reflections on Super-Trends in Learning*. Available online at: <http://www.ijerph.com>. (Accessed 10 August 2019). Available online at: <http://www.ijerph.com>.
24. Furlong, D. *History of Practice in International Health: Reflections on Super-Trends in Learning*. Available online at: <http://www.ijerph.com>. (Accessed 10 August 2019). Available online at: <http://www.ijerph.com>.
25. Furlong, D. *History of Practice in International Health: Reflections on Super-Trends in Learning*. Available online at: <http://www.ijerph.com>. (Accessed 10 August 2019). Available online at: <http://www.ijerph.com>.

Regional Add-ons

1. The level of service for the transport market and economic conditions, the Network Consultation 2016-17
2. 2017 Performance through competition (10) general transport, 10/11/2017
https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/642094/transport.pdf
3. Examples of routes for access of Railcard Holders (10) 11/11/2017
<https://www.railcard.co.uk/2017/11/11/examples-of-routes-for-access-to-railcard-holders/>
4. 10/11/2017 - length of routes for access to Railcard Holders (10) 11/11/2017
<https://www.railcard.co.uk/2017/11/11/length-of-routes-for-access-to-railcard-holders/>
5. 10/11/2017 - length of routes for access to Railcard Holders (10) 11/11/2017
<https://www.railcard.co.uk/2017/11/11/length-of-routes-for-access-to-railcard-holders/>
6. The Right of Public Access to Railcard Holders (10) 11/11/2017
<https://www.railcard.co.uk/2017/11/11/the-right-of-public-access-to-railcard-holders/>
7. The Right of Public Access to Railcard Holders (10) 11/11/2017
<https://www.railcard.co.uk/2017/11/11/the-right-of-public-access-to-railcard-holders/>
8. 10/11/2017 - length of routes for access to Railcard Holders (10) 11/11/2017
<https://www.railcard.co.uk/2017/11/11/length-of-routes-for-access-to-railcard-holders/>

[http://www.ecb.int/press/pr/2003/030401.htm](#) (accessed 04/04/03)

10. [http://www.ecb.int/press/pr/2003/030401.htm](#) (accessed 04/04/03)

[http://www.ecb.int/press/pr/2003/030401.htm](#) (accessed 04/04/03)

11. [http://www.ecb.int/press/pr/2003/030401.htm](#) (accessed 04/04/03)

12. [http://www.ecb.int/press/pr/2003/030401.htm](#) (accessed 04/04/03)

[http://www.ecb.int/press/pr/2003/030401.htm](#) (accessed 04/04/03)

13. [http://www.ecb.int/press/pr/2003/030401.htm](#) (accessed 04/04/03)

[http://www.ecb.int/press/pr/2003/030401.htm](#) (accessed 04/04/03)

14. [http://www.ecb.int/press/pr/2003/030401.htm](#) (accessed 04/04/03)

15. [http://www.ecb.int/press/pr/2003/030401.htm](#) (accessed 04/04/03)

[http://www.ecb.int/press/pr/2003/030401.htm](#) (accessed 04/04/03)

16. [http://www.ecb.int/press/pr/2003/030401.htm](#) (accessed 04/04/03)

17. [http://www.ecb.int/press/pr/2003/030401.htm](#) (accessed 04/04/03)

18. [http://www.ecb.int/press/pr/2003/030401.htm](#) (accessed 04/04/03)

19. [http://www.ecb.int/press/pr/2003/030401.htm](#) (accessed 04/04/03)

4. <https://www.banqueparibas.com/uk/en/press-releases/2022/07/2022-07-15-01> (Page 1) (visited on 11 January 2023).

Footnote

1. <https://www.banqueparibas.com/uk/en/press-releases/2022/07/2022-07-15-01> (Page 1) (visited on 11 January 2023).
2. <https://www.banqueparibas.com/uk/en/press-releases/2022/07/2022-07-15-01> (Page 1) (visited on 11 January 2023).
3. <https://www.banqueparibas.com/uk/en/press-releases/2022/07/2022-07-15-01> (Page 1) (visited on 11 January 2023).
4. <https://www.banqueparibas.com/uk/en/press-releases/2022/07/2022-07-15-01> (Page 1) (visited on 11 January 2023).
5. <https://www.banqueparibas.com/uk/en/press-releases/2022/07/2022-07-15-01> (Page 1) (visited on 11 January 2023).
6. <https://www.banqueparibas.com/uk/en/press-releases/2022/07/2022-07-15-01> (Page 1) (visited on 11 January 2023).

