

TRADE MARKS REGISTRY



REGISTRATION CERTIFICATE

Trade Marks Act 1994 of

Great Britain and Northern Ireland

I certify that the mark shown below has been registered under No. UK00004078850 effective as of the date 23/07/2024 and has been entered in the register on 11/10/2024

Signed this day at my direction

Adam Williams
REGISTRAR

Representation of Mark GEMMA

The mark has been registered in respect of:
Class 42:

Providing online non-downloadable open source software for use in large language models and artificial intelligence; providing online non-downloadable open source software using artificial intelligence for the production of human speech and text; providing online non-downloadable open source software for natural language processing, generation, understanding and analysis; providing online non-downloadable open source software for artificial intelligence and machine-learning based language and speech processing software; providing online non-downloadable open source software for creating generative models; Providing online non-downloadable open source software for multi-modal machine-learning based language, text, and speech processing software; Providing online non-downloadable open source software for processing speech, text, sound, code, videos, images, and sound input; providing open source online non-downloadable software for generating speech, text, sound, code, videos, images, and sound output; research and development services in the field of artificial intelligence; Research, development and evaluation of large language models and data sets; research, design and development of computer programs and software; Providing online non-downloadable open source software for managing data sets and performing safety checks in the field of artificial intelligence; Providing online non-downloadable open source software for multi-modal artificial intelligence and machine-learning based

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language, text, sound, code, video, image, speech, and sound processing software; Providing online non-downloadable open source software for facilitating multi-modal natural language, speech, text, sound, code, videos, images, and sound input; Research and development services in the field of multi-modal computer natural language processing, artificial intelligence, and machine learning; Providing online non-downloadable open source software for an integrated development environment for large language models; Providing online non-downloadable open source software for use in the fields of artificial intelligence, machine learning, natural language generation, statistical learning, mathematical learning, supervised learning, and unsupervised learning; providing information from searchable indexes and databases of information, including text, music, images, videos, software algorithms, mathematical equations, electronic documents, and databases; Application service provider featuring application programming interface (API) software; Providing online non-downloadable open source software for facilitating interaction and communication between humans and AI (artificial intelligence) chatbots; Providing online non-downloadable open source chatbot software for simulating conversations.

In the name of Google LLC
Incorporated in US
Delaware