



シュレーディンガー株式会社

会社説明

We, Schrödinger Co., Ltd., are the Japanese branch of Schrödinger Inc., headquartered in New York, USA.

Schrödinger has a history of about 30 years in the development of software that combines cutting-edge technologies of chemistry and computer science, mainly in the life science field such as drug discovery, and in recent years it has also advanced in the material science field. It is one of the leading companies in the industry that provides various solutions.

Our high-performance software platform continues to revolutionize drug design and material design, with examples of these products being Maestro (Integrated Molecular Design Interface) and WaterMap (Protein Solvation State Analysis Tool). , FEP + (innovative high-precision ligand / receptor binding free energy prediction tool), LiveDesign (enterprise informatics product), etc.

These products have been used by companies around the world that are competing with research and development, and have achieved great results. We are also constantly working on more innovative product development with science advisors made up of world-leading researchers in related fields.

On the other hand, Schrödinger is engaged not only in software development but also in joint research utilizing its own products, and its partner companies include Takeda Pharmaceutical Company, Ono Pharmaceutical Company, Pfizer, Sanofi, Nimbus Therapeutics, Morphic Therapeutics, etc. , The world's most famous pharmaceutical companies and drug discovery ventures.

We are also working to further improve our products while utilizing the software in these practical research environments. In addition, Schrödinger holds the world record for large-scale high-speed computing utilizing its own 156,000 cores of cloud computing, and it can be said that it is outstanding not only in science but also in advanced computer technology.

会社概要

本社所在地

アメリカ合衆国

事業内容

ソフトウェア開発・販売 および ソリューション提案・コラボレーション・共同研究

設立年

1990年

従業員数

501 - 1,000人

URL

<https://www.schrodinger.com/>

オフィス情報

メインオフィス

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