

Siemens honors 23 researchers who account for 1,450 inventions

- **Most of the inventors are from Germany, the U.S., Russia, China, the UK, Spain, Italy and Romania**
- **Thirty-one inventions per day in fiscal 2019**

Siemens has honored 23 particularly resourceful researchers as Inventors of the Year 2019. Together, these scientists are responsible for some 1,450 inventions and 1,500 individual patents. Most of the inventors are from Germany, the U.S., Russia, China, the UK, Spain, Italy and Romania. Their inventions cover the whole spectrum of Siemens. They range from 3D animation for early detection of breast cancer to a new solution for electrifying old rail lines without the need for modifications to bridges and tunnels and continue all the way to a postcard-sized module for industrial controllers that uses artificial intelligence and is thus capable of revolutionizing automation in factories.

“Research, technology and innovation have held Siemens together for more than 170 years and will continue to be a key link between the three Siemens companies and strengthen the core of the brand,” said Roland Busch, Deputy CEO of Siemens AG. “Our inventors are doing concrete work to address the biggest challenges of our time. They’re laying the groundwork for progress and creating sustainable value for our customers and society, which is Siemens’ purpose.”

Every year since 1995, Siemens has been presenting the Inventor of the Year Award to outstanding researchers and developers within its organization whose inventions have made major contributions to the company’s strong performance. Since 2016, the award has also been presented to researchers from outside the company.

In fiscal 2019, Siemens filed some 3,750 patents worldwide. Siemens holds more than 68,000 patents in all. Siemens employees reported some 6,850 inventions in fiscal 2019 – on a basis of 220 workdays during the year, this figure corresponds to about 31 inventions per day. In calendar year 2018, Siemens filed more patents than any other company in Europe and thus took first place in the European Patent Office's "Top applicants" ranking.

You'll find this press release as well as press images and portraits of the inventors at www.siemens.com/press/inventors2019.

Contact for journalists

Florian Martini

Phone: +49 89 636 33446; e-mail: florian.martini@siemens.com

Follow us on Twitter: www.twitter.com/siemens_press

Siemens AG (Berlin and Munich) is a global technology powerhouse that has stood for engineering excellence, innovation, quality, reliability and internationality for more than 170 years. The company is active around the globe, focusing on the areas of power generation and distribution, intelligent infrastructure for buildings and distributed energy systems, and automation and digitalization in the process and manufacturing industries. Through the separately managed company Siemens Mobility, a leading supplier of smart mobility solutions for rail and road transport, Siemens is shaping the world market for passenger and freight services. Due to its majority stakes in the publicly listed companies Siemens Healthineers AG and Siemens Gamesa Renewable Energy, Siemens is also a world-leading supplier of medical technology and digital healthcare services as well as environmentally friendly solutions for onshore and offshore wind power generation. In fiscal 2019, which ended on September 30, 2019, Siemens generated revenue of €86.8 billion and net income of €5.6 billion. At the end of September 2019, the company had around 385,000 employees worldwide. Further information is available on the Internet at www.siemens.com.