

## **PRESS RELEASE**

## Innovative Hotel Schani Wien sets another technological milestone: robots in hotel service

17th July 2018 | Hotel Schani Wien is demonstrating its trendsetting role in innovative technologies yet again and will start using the "Care-O-bot 4", created by Mojin Robotics, from the beginning of autumn 2018. In the next one and a half months this will turn a long-desired wish into reality for the hotel in cooperation with the FutureHotel research project of the Fraunhofer Institute for Industrial Engineering IAO. As a result, visitors to Vienna will have an additional attraction to look forward to when at Hotel Schani Wien by the end of September!

The initial idea of using a robot in the lobby of Hotel Schani Wien came about during the hotel's concept stage in 2013. Back then, there were already talks with Ulrich Reiser, who was still working for the Fraunhofer Institute for Production Technology and Automation IPA at that time. While the actual building of such a robot was far too expensive from a technological and financial perspective at that point, the product is finally ready-formarket. The "Care-O-bot 4" by Mojin Robotics has grown into a genuine service robot and has been used as "Paul" at Saturn shops in Berlin, Hamburg and Ingolstadt, as well as the Media Markt shop in Zurich since 2016. "The topic has never stopped fascinating us. Now, it's time to take the next innovative step. We have found the best partners for this development," said hotel owner Benedikt Komarek.

Hotel Schani intends to present a practical, industry-oriented solution together with the innovation network FutureHotel run by the Fraunhofer Institute for Technological Engineering IAO and the start-up Mojin Robotics, which is an off-shoot of the Fraunhofer IPA. The SchaniBot -- the name the hotel has affectionately given its robot -- can be marveled at in the hotel lobby from the end of September 2018 onwards. This is a real-life test of intelligent robotics in the hotel sector, designed to result in recommendations that can be given to the industry in the follow-up period. "Robots have been taking on tasks previously carried out by people in many sectors. However, they replace activities, not the people themselves. Their role will change especially in the service sector, such as in the hotel business," said Vanessa Borkmann, project manager of FutureHotel at the Fraunhofer IAO.

It was important for Hotel Schani Wien to find a robot for the hotel that can offer service functions to guests. The SchaniBot will be able to move through the room, address guests and be called over by them. However, it will not be a jack-of-all-trades, but learn and improve on a continuous basis – just like the hotel. "What is special about our robot is that it can move around safely in a busy environment. As a result, we can tap into physical services as well, something that was rather difficult to do up to now," explained Ulrich Reiser, Managing Director of Mojin Robotics.

Guests and interested observers can look forward to a welcoming party for the SchaniBot in October.

## Hotel Schani Wien

Hotel Schani Wien is the second hotel run by the Komarek family from Ottakring -- Vienna's 16th District -- after their ecofriendly Hotel Gallitzinberg. This modern hotel with its Viennese charm will open its doors on the site of Vienna's new Central Station at Quartier Belvedere in Spring 2015. A total of 135 rooms, including 10 studios, a multi-functional lobby and a courtyard garden with a "green oasis" right in the city will await the guests. Managing Director Mag. Bendikt Komarek is continuing his family's successful hotel tradition with his own trendsetting project and innovative ideas in cooperation with Archisphere architects. You will find regular updates on building progress and the project at <a href="https://www.schanihotels.com">www.schanihotels.com</a>.