

2022학년도 2학기 일반대학원 영어시험 문제지(석사과정)

한국항공대학교 일반대학원

2022년 9월 29일 시행

과목	영어	학과	학번	성명	확인
<p>※국문으로 번역하시오.</p> <p>1. German manufacturer Audi will enter Formula One in 2026 in line with new engine regulations, chairman Markus Duesmann said on Friday. Audi will manufacture its own power unit in an era when there will be a greater emphasis on sustainable fuels and an increased electrical component in engines. From 2026, the electric power output for the power units, consisting of an electric motor, battery, control electronics, and a combustion engine, will increase. The electric motor will then be nearly as powerful as the combustion engine and the highly efficient 1.6-liter turbo engines will run on advanced sustainable fuel – which Audi says was a prerequisite for entry into the series. “I want to officially announce that Audi has officially registered as PU (power unit) Formula One manufacturer. So in 2026 we will start racing in F1,” Audi chief executive Markus Duesmann said at the Belgian Grand Prix.</p> <p>2. NASA's Artemis 1 moon rocket passed a critical fueling test Wednesday. Artemis 1 will send an uncrewed capsule to lunar orbit using a giant rocket. NASA tried to launch the mission on Sept. 3 but was stopped by a leak of liquid hydrogen propellant at an interface part. The Artemis 1 team replaced two seals around the interface part on Sept. 9, then scheduled a fueling test to see if the fix worked. That test occurred Wednesday on Launch Pad 39B at NASA's Kennedy Space Center in Florida, and it brought good news for the mission. NASA is currently eyeing Sept. 27 as a launch target for Artemis 1, with a possible backup date of Oct. 2. It's too soon to make a formal commitment to either of those dates despite the fueling test result. Some other things have to go Artemis 1's way for the mission to launch in the next two weeks as well. The weather has to cooperate, for instance, and that's never a certainty on Florida's Space Coast.</p>					

2022학년도 2학기 일반대학원 영어시험 문제지(석사과정)

한국항공대학교 일반대학원

2022년 9월 29일 시행

과목	영어	학과	학번	성명	확인
<p>※국문으로 번역하시오.</p> <p>3. Generation 'MZ' draws a lot of attention in Korean society. It is a pairing of two groups; Generation M and Generation Z. Generation M (or Millennial) refers to those born from 1980 to 1994 and is the generation that has fully embraced digitalization. Generation Z refers to those born between 1995 and 2004, who are more familiar with smartphones than PCs. Though there are criticisms that generational division has no scientific basis, it is meant to more effectively describe the new consumer target. Generation MZ is commonly considered to be familiar with the digital environment and be pursuing the latest trends and unique experiences. On the other hand, there is an opinion that it is not appropriate to group Generation MZ based on a too wide range of birth years. It is required to discuss the generation characteristics from various perspectives.</p> <p>4. Iranian women are burning their hijabs and cutting their hair short in protests over the death of Mahsa Amini, a young woman who died after being arrested in Tehran by Iran's notorious "morality police," who enforce the country's rules on hijabs and other conservative Islamic modes of dress and behavior. Here's what we know so far about Amini's death and the public furor it ignited, and the questions that remain: Amini, 22, died on Friday in northern Tehran. She had been arrested on Tuesday and reportedly was taken to a hospital shortly afterward. Amini's family say officers beat her in the police van after her arrest, citing eyewitnesses who support that claim. Police reject the allegations, saying Amini died after being taken to a hospital because she had a heart attack. The United Nations called for a impartial inquiry into Amini's death.</p>					