

تحية طيبة وبعد،

الموضوع : ملحق استفساري رقم (1)

بخصوص استفسار احدى الشركات بخصوص العطاء رقم (2026/14)

توريد وتركيب وتشغيل مختبر الميكانيكا الحيوية

مرفق رد الجهة المعنية بالعطاء

Question	Our answer
1. What "SIMI" means on item no. 1?	"Simi Motion" is a 3D human motion capture analysis system. Our faculty requires any software similar or equivalent.
2. What is the number of cameras needed for the first item? Please specify.	No cameras needed. Only the software. However, the software should be compatible to work with different type of cameras.
3. For "integration" section on item no.1, should we quote the requested items (FP, EMG and Pressure) or is it requested that the system could be integrated with pre-installed items (the university already had FP/EMG/Pressure)?	The system should be compatible with FP/EMG/Pressure for future work of our lab.
4. Kindly do share the applications needed for that configuration and the capture area for the lab.	The software needed for sports motion capturing by normal cameras, or high-speed cameras, indoor or outdoor. The software should have marker-less feature to capture human motion and analyze/extract data from the captured motion (joints angles, speed, acceleration, center of mass ... etc.).