



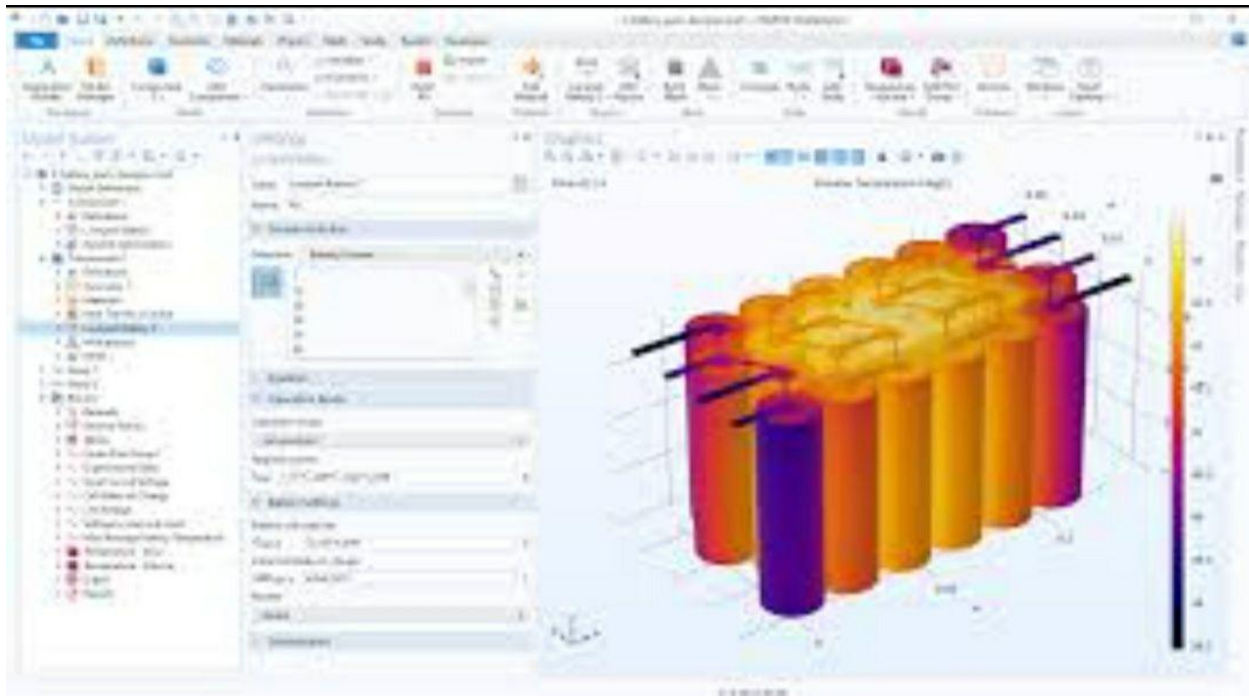
المادة: تطبيقات الحاسوب 3

التدريسي: م.م. ابرار عبد الكريم سعيد

المرحلة: الثالثة

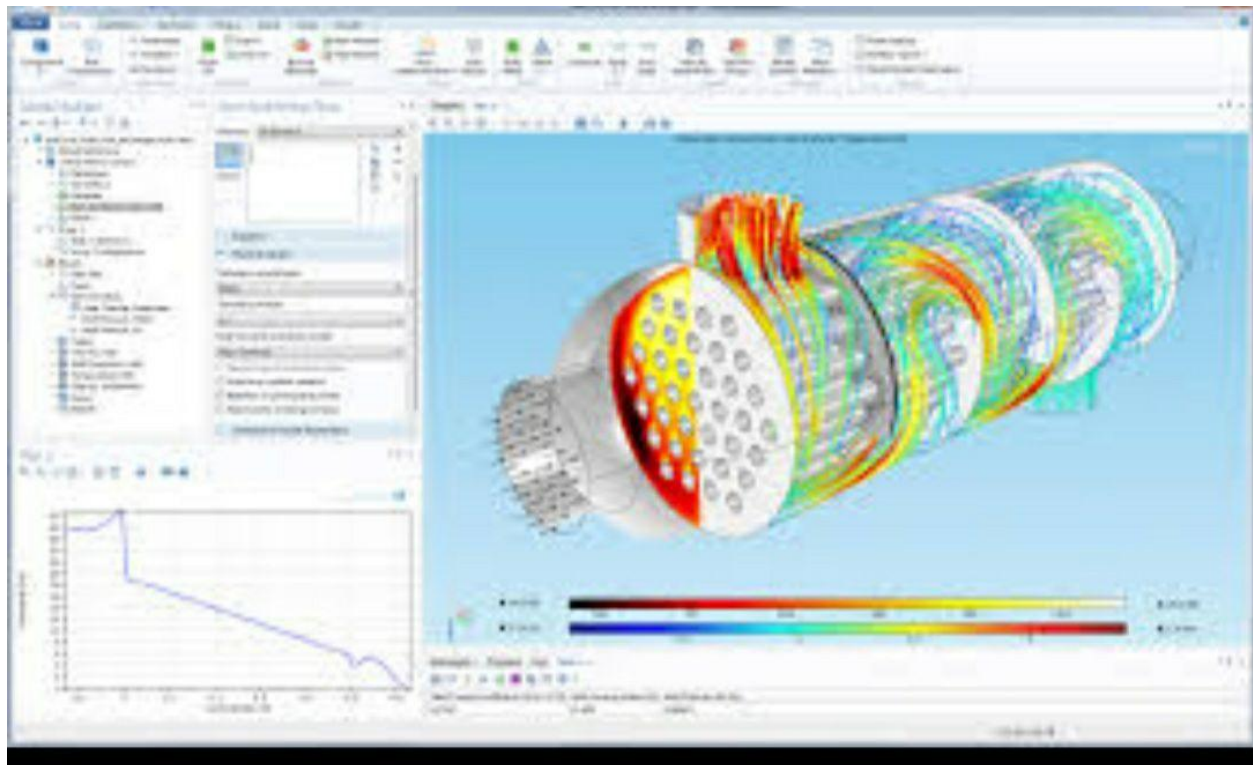
عنوان المحاضرة: المحاضرة الثانية عشر

Different Geometries done with different types of applied physics:

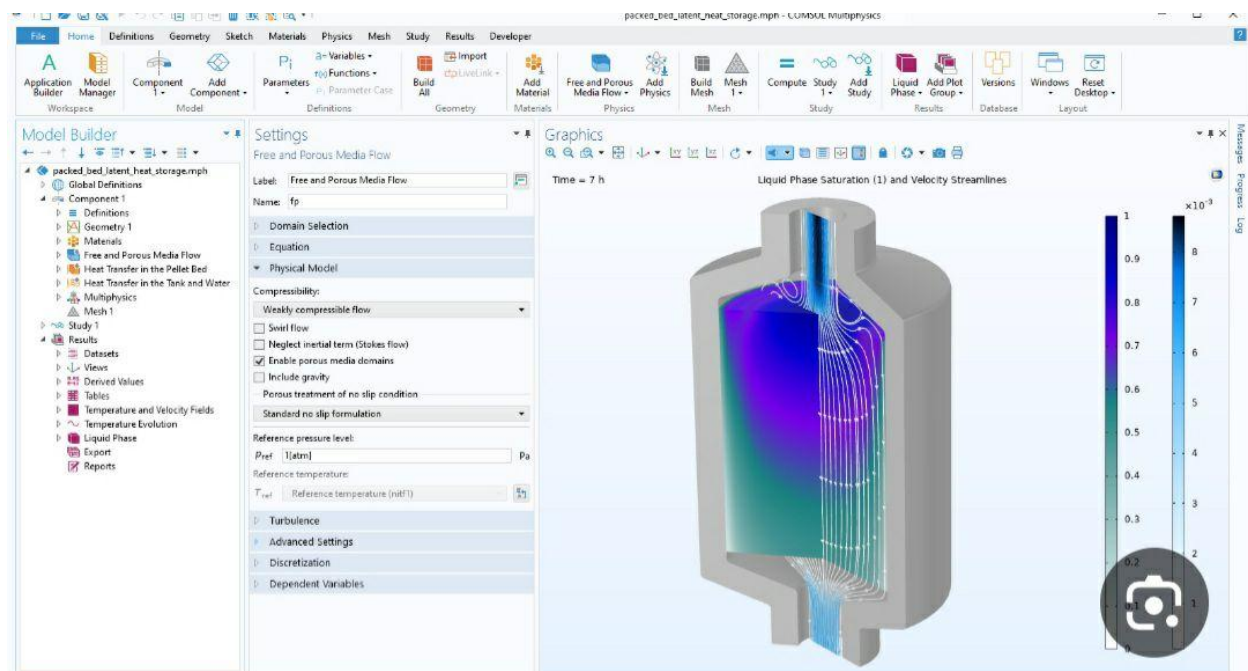


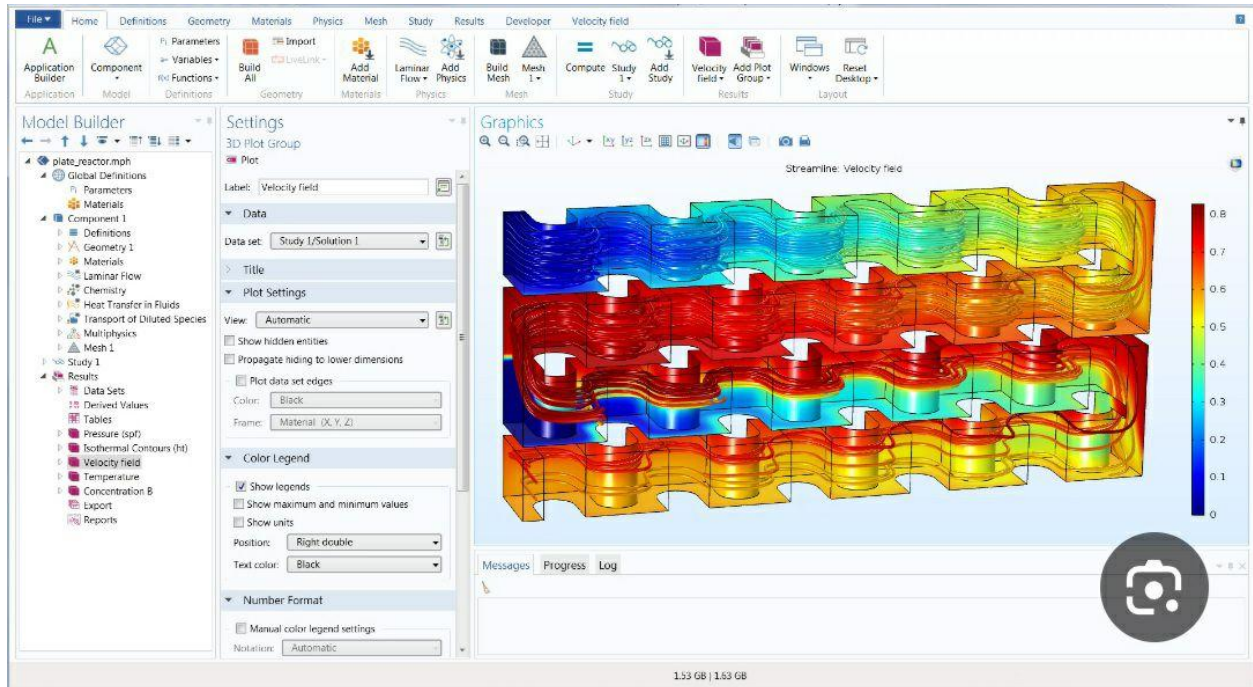
E-mail: Abrar.Abdulkareem.Saeed@uomus.edu.iq

Here is a simulation of fluid flow and heat transfer:

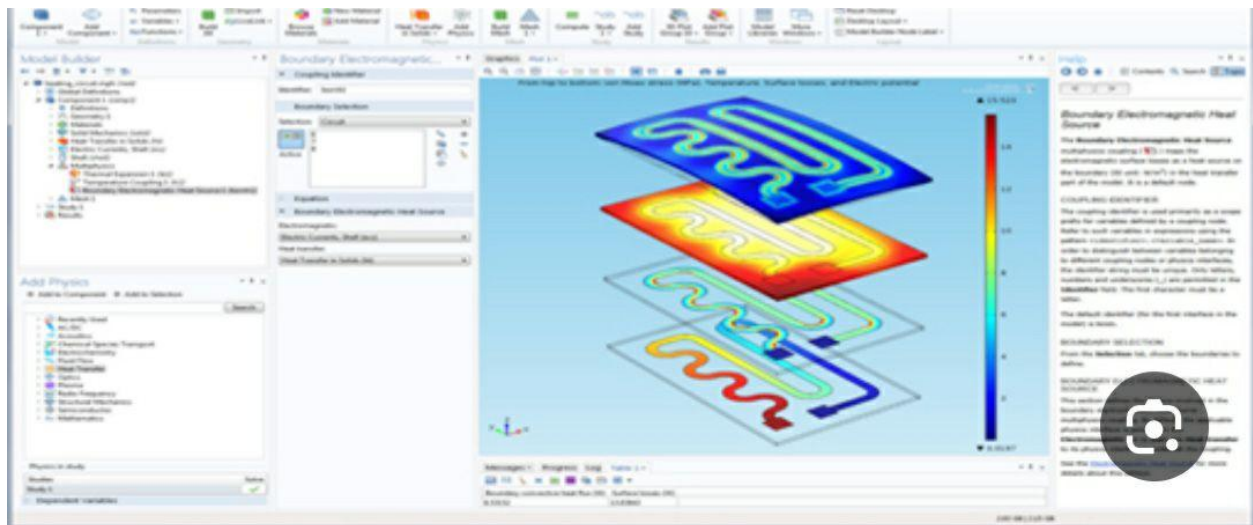


Another simulation of pressure vessel:

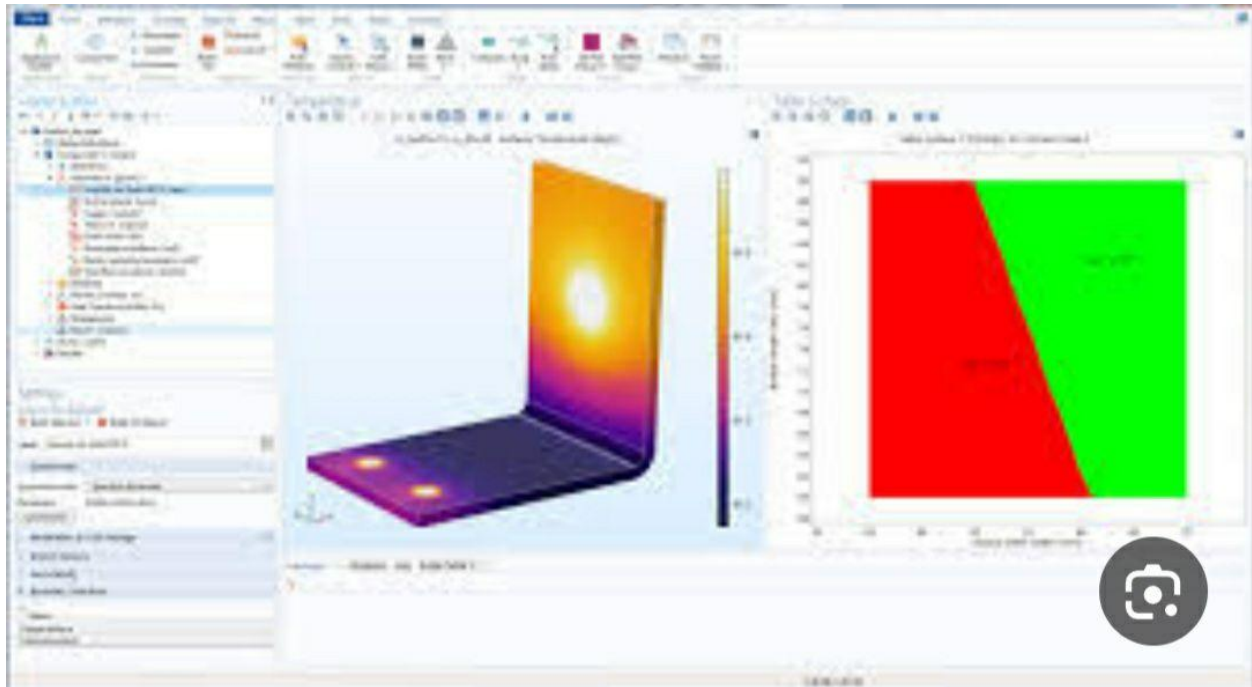




A solar panel simulation for collecting solar energy:



Simulation of heat transfer through a plate:



Choosing the physics is very important because it specifies the type of results that are going to be attained.