

## Fayoum University Faculty of Tourism & Hotels

## جامعة الفيوم كلـيـة السياحة والفنادق



الملخص باللغة الإنجليزية:

## Models of the architectural (structural) elements of the palaces in Cairo 1805-1914 AD

The architectural and decorative elements on the façades of the buildings in the nineteenth and early twentieth centuries are considered as the outer shell that contains many individual creations and plastic capabilities of drawing, carving and abstraction in the void, which collected many styles, as they are the result of previous experiences and new ones applied by Italian architects to be in the end A fabric of a special character that has its own characteristics that affected and influenced the architectural thought of that period, so it was important to study and analyze these elements in a detailed and accurate manner, but it is sad that these elements were subjected to distortion and sometimes to removal as a result of neglect or modifications to the facilities that are not It takes into account the beauty and value of the building, and the façade elements consist of two parts: the architectural or structural elements, and the other is the decorative elements. During the nineteenth century AD, Egypt witnessed the presence of a large number of European communities, due to their enjoyment of the foreign privileges that Muhammad Ali Pasha gave to the Europeans, who relied on them to develop architecture in Cairo, and the stability of large numbers of European communities in Egypt and their control over a large part of the wealth of The country and the direction of those communities to implement trends, ideas and architectural styles, and the direction of a large number of them to invest their money in the establishment of contracting and construction companies, all of this led to radical changes in the personality of the European architect in Egypt, which led to the emergence of new elements that did not exist in this innovative form,