

Synopsis

The dissertation project contributes to the urban and social histories of Iran in the late nineteenth and early twentieth century. The investigation touched upon major themes that have been responsible for the processes and trajectory of modernization and democratization in Iranian society during the late nineteenth and early twentieth century. To achieve this, the study has explored various aspects of religion, economy, society, women's rights, labor, and minorities. These were the contents of the city that were used to analyze the urban collective violence and social and political struggles and transformations that have been the main topic of the dissertation.

The social and political struggles and transformations in late nineteenth and early twentieth century Iran were affected by processes of urbanization and gradual modernization, alongside issues of violence serving to make everyday life different, as well as by Russian imperial violence. All these have been part of the life of the city of Tabriz. Certainly, urbanization, urban space, collective violence and Russian imperial violence shaped domestic politics alongside national politics/Qajar state politics. However, the two politics (domestic and national) existed in a dynamic relationship with broader regional and global politics, once the European powers facilitated the ground play for the global dynamic. In this regard, the European economic expansionist policy provided this ground. The internal domestic politics hypothetically should have varied from city to city according to the population, and in a larger context the nature of the city mentioned above. Tabriz is one of a few among Iranian cities that experienced the civil war, foreign (Russian) occupation as well as other social movements in the early twentieth century. In general, Iranian cities were quite diverse in terms of ethnic and religious backgrounds and their conflicts.

The collective violence of the different mahalla gave political identities¹ to the locals. The chapters above have explored how the main progenitors of the violence were different social groups. The salient aspects of their collective actions circulated among the various social groups / actors within the city.

¹ Richard Hogan, review of *Stories, Identities, and Political Change* by Charles Tilly; *The Politics of Collective Violence* by Charles Tilly. *Contemporary Sociology*, Vol. 33, No. 3 (May, 2004), pp. 273-277.

My next research interest is on the discovery of a new scientific method for synthetic dying in Europe was a turning point for the intervention of science in the global carpet market. After four decades of chemical research in British laboratories and the application of the new discovery within the European dying industry, this new technology was introduced to Persia, first by British entrepreneurs, and then by their German counterparts. The key element that enabled the invention of this new technology was aniline colour extracted from coal tar mines. This brought German investors to the city of Tabriz, in Persia, as they were informed, at the early twentieth century, of the existence of three coal mines near the city founded by the British in the mid-nineteenth century, the coal mines did not come to the attention of the locals because of lack of technology and of proper roads to transport the coal to the city. This is how Persische Teppich-Gesellschaft (PETAG) became a laboratory factory for the dye industry, and later introduced this industry to Persia. The German entrepreneurs of PETAG discovered the use of chemical alizarin colours extracted from the local mines, a process which sped-up the production of carpets. The product was no longer based on domestic demand, but rather on the taste and demand of a new generation of European Middle class.

The project will address the key intervention of PETAG into the carpet-weaving business, made by importing to Persia six indigo colours, besides alizarin artificial colour or dye. I will look at how the process of transformation from natural dying to chemical dying was negotiated between the German investors, the Qajar state and the Iranian merchants of colour. Archival material indicates that it took a decade for the factory policymakers to stabilize the chemical dying colour process, with profound effects on the global market. The project aims to investigate, first, how this intervention affected the lives of the labourers. Second, the ways in which the new technology altered the traditional production process, as well as the appearance and quality of Persian carpets, will be researched.

The German company, in competition with Russian, British and Italian carpet manufacturers, sought to reduce manufacturing costs by importing synthetic colours, such as Indigo dye, to Persia from 1906 onwards. Formerly, the natural and organic dyes used had been produced locally. The new, imported synthetic aniline was much cheaper and faster to use than the natural colours. However, the low-quality synthetic colours damaged the traditional coloured designs of the carpets. Foreign merchants benefited from using these

German synthetic colours which led to higher production rates and greater profits for the European manufacturing companies.

I will work on PETAG's records, collected in the German archives (Bundesarchiv and Landesarchiv) in Berlin, which contain resources on the carpet-making industry in Tabriz. I will also draw on a collection of the Tabrizi local merchants correspondences with the Qajar state on colouring recently received from Sazman-e Asnad Va Ketabkhane-ye Melli-ye Iran (National Iranian archive and archives at the Iranian Parliament) and correspondences with the Persian Custom office from the Foreign Office archive in Tehran. I have recently gathered British records on PETAG from the Middle East Centre Archive, held by St. Antony's College Oxford, that is also pertinent to the current project. In this study, I compare and analyse how different European archives (German and British), as well as Iranian archives, perceived and contextualized PETAG's activities in Tabriz and throughout Persia. This study of German, British and Persian records on the German carpet industry contributes to shedding new light on the social, cultural and economic history of the exchange/trade between Europe and the Middle East.

I sincerely appreciate your consideration of this application and I am looking forward to hearing from you soon.

Yours sincerely

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