

E-LEARNING APPLICATION FOR THE PERFORMANCE ANALYSIS IN QUEUEING NETWORKS

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Abstract: E-learning means the access to the latest information, acquiring new knowledge, learning, and effective methods of learning. The application developed allows the calculation of average values of queueing networks in the online environment. As the programming environment was used php, and the interface is an interactive user.

To obtain the average values for the queueing networks (average waiting time, average clients number, arrival rates) are initially placed the number of queue, and the number of clients in the network for which we specify, values as service rates and arrival rates.

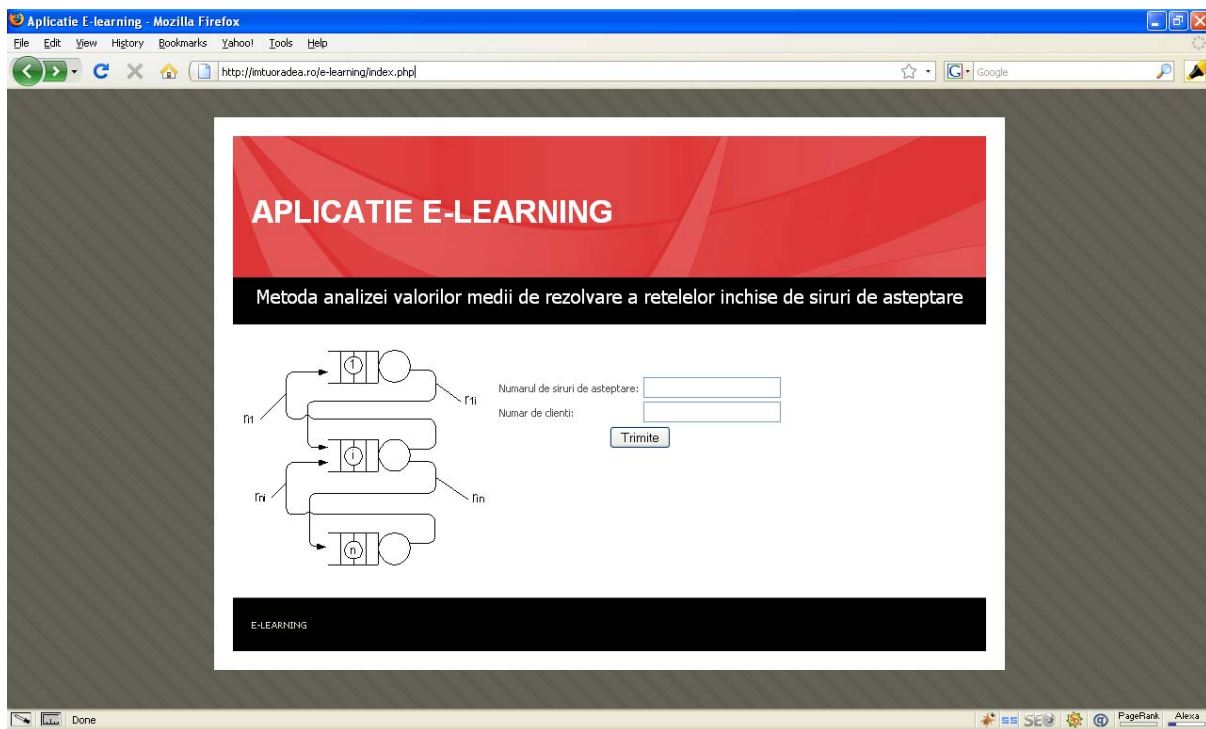


Fig 1 Interface application

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