# Employee Quitting their Job Prediction

Dataset

This Employee Turnover dataset is a real dataset shared from Edward Babushkin's blog used to predict an Employee's risk of quitting (with a Survival Analysis Model).

Column Attributes

* **stag** - Experience (time)
* **event** - Employee turnover
* **gender** - Employee's gender, female(f), or male(m)
* **age** - Employee's age (year)
* **industry** - Employee's Industry
* **profession** - Employee's profession
* **traffic** - From what pipelene employee came to the company. You contacted the company directly (after learning from advertising, knowing the company's brand, etc.) - advert You contacted the company directly on the recommendation of your friend - NOT an employee of this company-recNErab You contacted the company directly on the recommendation of your friend - an employee of this company - referal You have applied for a vacancy on the job site - youjs The recruiting agency brought you to the employer - KA Invited by the Employer, we knew him before the employment - friends The employer contacted you on the recommendation of a person who knows you - rabrecNErab The employer reached you through your resume on the job site - empjs
* **coach** - Presence of a coach (training) on probation
* **head\_gender** - head (supervisor) gender
* **greywage** - The salary does not seem to the tax authorities. Greywage in Russia or Ukraine means that the employer (company) pay
* **way** - Employee's way of transportation
* **extraversion** - Extraversion score
* **independ** - Independend score
* **selfcontrol** - Selfcontrol score
* **anxiety** - Anxiety score
* **novator** - Novator score