- **title of the paper** Pension Funding, allowing for the pension accrual density function
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- **abstract** We consider the age of the plan member in the funding of defined benefit occupational pension schemes through the pension accrual density function, m(x). In its implementation, the accrual density function is regarded as a type of probability density function. We compare different approaches to the Normal Cost and Actuarial Liability from the viewpoint of the different accrual density functions. This leads to a discussion of which accrual density function should be chosen, according to what is considered more appropriate for the plan, as far as the relationship between the level of the contribution rates and the age of the plan members are concerned.
- **keywords**: defined benefit pension plans; pension accrual density function; accrual function.

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