**Вариативная самостоятельная работа № 8**

1. Постановка задачи

Задание 8.1. Используя архив научных журналов, найдите 1 – 2 статьи по названию и содержанию Abstract соответствующие теме ВКР, которые можно включить в список литературы к ВКР.

Результаты выполненной работы

1. Productivity Through Automation

Ryan, Hugh W.

Журнал: Journal of Information Systems Management

Дата: 1990

АННОТАЦИЯ:

Productivity improvements in systems development can be made through the adoption of computer-aided software engineering (CASE), data design, and prototyping tools. How much these tools contribute to increased productivity in systems design, however, relies mostly on careful evaluation and selection of these tools as well as an evaluation of their impact on the designer or analyst who will be using the tool and on the development methodology itself.

1. Object-Oriented Systems Development

Weinberg, Randy; Guimaraes, Tor; Heath, Richard

Журнал: Journal of Information Systems Management

Дата: 1990

АННОТАЦИЯ:

Object-oriented design is an approach to systems development that proposes the use of system objects to build new systems and rebuild old ones. An important goal of object-oriented development is to change the nature of traditional software development from designing and writing models from scratch to building systems through the assembly of reusable software objects. This article discusses the productivity potential as well as the limitations of object-oriented systems development and makes recommendations for its use.