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Information technologies for the environmental investigations

- 1. Adaptive information-modeling system (AIMS) for the environmental monitoring
- 2. Remote-sensing technologies and data processing algorithms
- 3. Decision-making procedures in environmental monitoring systems
- 4. Ecoinformatics problems of tropical cyclogenesis
- 5. Ecoinformatics problems of global climate change
- 6. Study of the Arctic environment problems
- 7. Application of ecoinformatics to the study of forest ecosystems
- 8. Expert systems of ecoinformatics
- 9. Practical remote-sensing risk assessment
- 10. Future ecoinformatics problems