

## ENGLISH SUMMARY

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### ON DETERMINATION OF WIND LOADS OF STRUCTURES

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This paper deals with the wind loads of structures and their determination by the use of wind-tunnel tests. Wind loads are divisible into static and dynamic loads. Their generation is primarily described qualitatively. A computational method is presented for the simple performable cases. Because the computational determination of wind loads is possible only in some load cases, wind-tunnel tests are often used. The conditions imposed on models and flow in wind-tunnel tests are considered.