



**An anthology  
of articles on  
Sound Reinforcement  
from the pages of the  
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Audio Engineering  
Society  
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# preface

Since the first *Sound Reinforcement* anthology of papers published in the *Journal of the Audio Engineering Society* was issued in 1978, advances in the state of the art in this technology have included: 1) improvements in the ability to control loudspeaker directional characteristics; 2) greater understanding of loudspeaker interaction and coverage effects for more than one loudspeaker in a cluster; 3) more accurate and easier prediction and evaluation of intelligibility; 4) greater application of digital processing and control; and 5) introduction and widespread application of computer sound system adjustment and control.

These advances are reflected in the papers chosen from the *Journal* for inclusion in this anthology.

John M. Eargle and Mark R. Gander made sufficient contribution to the selection process to be considered co-editors. I am sincerely grateful to them.

David Lloyd Klepper  
White Plains, New York, USA  
and  
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1996 January

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