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Seeded transfer learning for regression problems with deep learning

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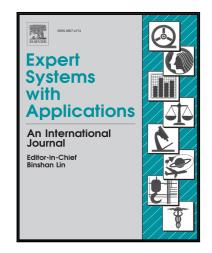
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## Highlights

- A new method for transfer learning is proposed
- Handles very limited training sample availability
- Use seeding technique to enhance performance

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