

Resource Summary Report

Generated by T1D on Aug 2, 2026

MindSpec: Informatics for Neurodevelopmental Conditions

RRID:SCR_004439

Type: Tool

Proper Citation

MindSpec: Informatics for Neurodevelopmental Conditions (RRID:SCR_004439)

Resource Information

URL: <http://www.mindspec.org>

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Description: MindSpec is a nonprofit organization that utilizes innovative bioinformatics strategies to accelerate research on common neurodevelopmental disorders. With our research we hope to foster discovery and development of treatments that alleviate the symptoms of affected individuals. Our core mission at MindSpec is to advance research on neurodevelopmental conditions. Founded in 2006, MindSpec is an independent, non-profit research organization established to facilitate the discovery of a cure for autism. Although the initial focus was autism, we have gradually expanded our scope to other neurological disorders. We develop bioinformatics strategies using current information technology platforms to build disease specific databases. At MindSpec we place a strong emphasis on translational research, that is, closing the gap between basic science discoveries and practical treatments with the potential of benefiting people who have autism. Goals: * Build an integrated, up-to-date, relevant, searchable resource on autism, AutDB. * Build a community of scientists, practitioners, educators, policymakers and people affected by autism to share and disseminate knowledge of autism. * Identify gaps in autism research around the world. * Identify priority areas in autism research based on real-world needs. * Build an autism dictionary and digital information library. * Address cultural differences in treatments for autism, a social disease. * Build knowledge about autism for immediate use.

Abbreviations: MindSpec

Synonyms: MindSpec - Informatics for Neurodevelopmental Disorders

Resource Type: portal, organization portal, data or information resource

Keywords: neurodevelopmental disease, informatics, research, autism, neurological disorder, bioinformatics, autism spectrum disorder

Resource Name: MindSpec: Informatics for Neurodevelopmental Conditions

Resource ID: SCR_004439

Alternate IDs: nlx_43490

Record Creation Time: 20220129T080224+0000

Record Last Update: 20260801T190824+0000

Ratings and Alerts

No rating or validation information has been found for MindSpec: Informatics for Neurodevelopmental Conditions.

No alerts have been found for MindSpec: Informatics for Neurodevelopmental Conditions.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.