

Cōnsilium Aquīs Sulis

Curriculum Vītae

Dominic Taylor

Industria

Chartered Engineer (CEng), European Engineer (Eur Ing),
International Professional Engineer (Int PE (UK))
PRINCE 2 Practitioner

Paedagogia

MBA, HEC Lutetia, Gallia
MEng/MA, Universitas Cantabrigiensis, Britannia

Linguae

Anglica: locutor natalis
Hispanica, Franco-gallica, Italiana, Lusitana, Germnica: medius
Latina: primus

Experientia Artis

Aprilis, MMXXIV ad nunc: Cōnsilium Aquīs Sulis

Dominic fundator magisterque Cōnsilii Aquīs Sulis est, negotium constitutum pro peritia sui iuris in artibus ingeniariis ferriviis, administrationibus incolumitatis artis ingeniaria, novas res in technologia, consiliis prudentibus, comparationes negotii et studia facultatis praebere.

Ianuarius, MMXVI ad Martius, MMXXIV: SYSTRA Scott Lister UK

Dominic negotium felice in signis ferriviarum ab nihil exstruit, quod consilia in European Train Control System (ETCS), automaton actus hamaxóstichorum (ATO), automaton tutelae hamaxóstichorum (ATP), systemis administrationis hamaxóstichorum et signis lucis fucatae tradidit. eius ducto, negotium novam in modis formalibus ex Scientia Computatoira ad confirmandum datorum pro signis ferriviarum evoluit, investigationes prudentes suscepit, aestimationes facultatis pro clientes compluries praebuit et operes in Australia Lusitaniaque adiuvit.

September, MMIX ad November, MMXV: Invensys Rail (Siemens Mobility)

Dominic in Invensys Rail intravit ut facultatem in ETCS aedificet, ubi condiciones scripsit, vicarius Invensys Rail in nundinis gentium fuit, necessitates clientarum rettulit et archetypum technicum pro nundinis brittanicis fecit. Cum negotium primum mandatum ETCS in Britannia, et primum mandatum ATO cum ETCS in mundo, obtinuerit, in cohortem traditionis introiit. Ibi litteras technicas evoluit, scipiones instruxit, ad administrationem proposita contulit, aestimationes periculosarum conduxit et argumenta ad inferendum novae technologiae sistit.

September, MMIII ad Iulius, MMIX: Network Rail

Dominic in modum discipulo administrationis in Network Rail intravit et adiutor machinatori propositorum, machinati propositorum et meliori machinatori propositorum ex ordine productum fuit. Cohortem proposita duxit, qui finis propositi Cardiff Area Signalling Renewals pretia circa MCCC solidorum designavit et iuvit ut technicae artis progressionem introductum essent, ut ferrivias propter video-cameras metiar. Mutationes necessariae, ut primum propositum ETCS britannicum traductum sit, cum partibus quibus intererant, consensit.

Societates

Socius Institution of Engineering and Technology (MIET)

Socius Institution of Railway Signal Engineers (MIRSE)

Editiones

ORCID Numerus <https://orcid.org/0000-0003-3147-202X>

Chartae conferentium

Iliasov A., Taylor D., Laibinis L. and Romanovsky A. (MMXXV), Configurable Interlocking Verification, RSSRail 2025, <https://link.springer.com/book/10.1007/978-3-032-10762-6>

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Taylor D. (MMXII), Maximizing the Return on Investment from ETCS Overlay, IRSE Aspect Conference 2012, <https://www.webinfo.uk/webdocssl/irse-kbase/PDFreader.aspx?RefNo=1559669757&document=3.12%20Taylor%20-%20Maximizing%20return%20of%20investment%20from%20ETCS%20overlay.PDF&PDFC=DP&App=Knowledge%20Base>

Chartae in actis scholasticis

Iliasov A., Taylor D., Laibinis L. and Romanovsky A. (MMXXII), Practical Verification of Railway Signalling Programs, IEEE Transactions on Dependable and Secure Computing, Digital Object Identifier: 10.1109/TDSC.2022.3141555, <https://ieeexplore.ieee.org/document/9676439>

Chartae in actis artium

Taylor D. (MMXXV), signalling principles for the analogue railway, IRSE News, Issue 327, https://www.irse.org/Portals/0/NewPortal/DownloadableLinks/Publications%20and%20Resources/IRSE%20News/251111a%20irse%20news%20327%20final.pdf?ver=LE57_5JqfeU4a38iQiyM4g%3d%3d

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Taylor D., Iliasov A., King K., Jarratt O., Benson S. and Dearman W. (MMXX), Command Control & Signalling design in the Digital Age, IRSE News, Issue 271, <https://www.irse.org/Portals/0/NewPortal/DownloadableLinks/Publications%20and%20Resources/IRSE%20News/IRSE%20News%20271%20Nov%2020.pdf?ver=etmUDtTBNkJ66aZNTtSx9g%3d%3d>

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Taylor D. (MMXVIII), SafeCap Automated Verification of Railway Signalling Rail Engineer, October 2018 edition, <https://www.railengineer.co.uk/safecap-automated-verification-of-railway-signalling/>

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Capita in libris

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Litteræ patentes

Taylor D. (MMXII), WO2013153396A1 'Interlocking Systems', World Intellectual Property Organization, [https://patents.google.com/patent/WO2013153396A1/en?q=\(%22ETCS+Stick%22\)&oq=%22ETCS+Stick%22](https://patents.google.com/patent/WO2013153396A1/en?q=(%22ETCS+Stick%22)&oq=%22ETCS+Stick%22)