

Teicneolaíocht Teanga na Gaeilge: FBM & an Earnáil Phoiblí

Róisín Moran
RWS Language Weaver
(Iconic Translation Machines Ltd. tráth)

3ú Ceardlann ELRC in Éirinn
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Language Weaver. The last mile in machine translation.

Clár



Ról Iconic sa Tionscadal PRINCIPLE - cur chuige agus modheolaíocht



Córais mheaisínaistriúcháin a d'fhorbraíomar le linn an Tionscadail PRINCIPLE



Córais mheaisínaistriúcháin Gaeilge - torthaí measúnaithe



Aschur ár gcuid córais Gaeilge i gcomparáid le córais eile



Aiseolas ón Tionscadal PRINCIPLE

Iconic Translation Machines tráth, RWS Language Weaver inniu

Tá Iconic Translation Machines agus SDL Machine Translation tagtha le chéile chun an t-ardán meaisínaistriúcháin is cumhachtaí, is cuimsithí agus is solúbtha ar domhan a chur ar fáil - **Language Weaver**



Nascann Language Weaver ár
dteicneolaíocht ó thaobh na hIntleachta
Shaorga de leis an saineolas teangeolaíoch
atá againn chun cabhrú le comhlachtaí an
próiseas meaisínaistriúcháin a shárú.

- Réitithe meaisínaistriúcháin sábháilte
- Curtha in oiriúint don ábhar s'agatsa
- Bunaithe ar bharr feabhas eolaíochta
agus saineolas teicniúil

Cur Chuige & Modheolaíocht - Achoimre ar an bPróiseas Tógála

Céim 1 Bunchóras

Glanadh agus
ullmhú na sonraí

Módúil próiseála
d'ábhar ar leith a
fhorbairt

Inneall tosaigh a
thógáil agus a chur
in oiriúint

Céim 2 Measúnú & Leasuithe

Measúnú ar
fheidhmiú an innill

Scagadh ar na
modúil

Aiseolas ón gcliant a
chur san áireamh

Athruithe ar leith don
teanga atá i gceist

Soláthar an Innill

Tástáil & Comhtháthú

Úsáid Praiticiúil

Glacadóirí Luatha de Chórás Mheaisínaistriúcháin an Tionscadail PRINCIPLE - FBM agus an Earnáil Phoiblí

Is iomaí córais mheaisínaistriúcháin a forbraíodh sa tionscadal, le meascán de shonraí poiblí agus sonraí a soláthraíodh don tionscadal ag raon leathan Glacadóirí Luatha (idir FBM agus comhpháirtithe san Earnáil Phoiblí) i gceithre tíortha éagsúla

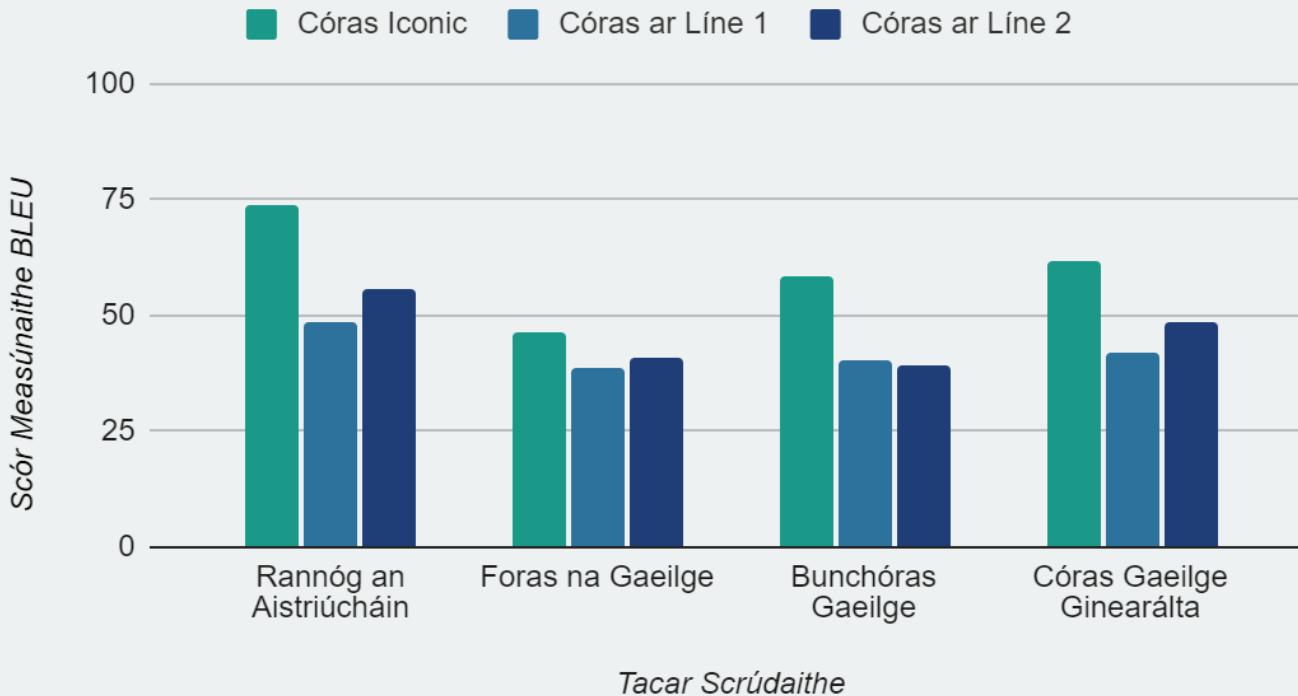


Córais Mheaisínaistriúcháin a Chur in Oiriúint le Sonraí Teanga Gaeilge

Foinse na Sonraí	Méid (i bpéirí abairtí)	Bunchóras Gaeilge	Foras na Gaeilge	Rannóg an Aistriúcháin	Córas Gaeilge Ginearálta
ELRC-SHARE	901,421	✓	✓	✓	✓
Foras na Gaeilge	60,443		✓		
Rannóg an Aistriúcháin	387,480		✓	✓	✓
An Roinn Dlí agus Cirt	35,898			✓	✓
An Roinn Turasóireachta, Cultúir, Ealaíon, Gaeltachta, Spóirt agus Meán (An Roinn Cultúir, Oidhreachta agus Gaeltachta tráth)	64,694		✓	✓	✓
Rannóg an Aistriúcháin (sa bhreis)	149,778				✓
		901,421	1,414,038	1,389,493	1,539,271

Sáraíonn Córais Iconic Córais Eile ar Líne

Torthaí Measúnaithe na Córais Mheaisínaistriúcháin



Aschur Meaisínaistrithe Comparáideach

Buntéacs	Rules of the Superior Courts (Solicitors (Amendment) Act 2002), 2004.
Aistriúchán Tagartha	Rialacha na nUaschúirteanna (an t-Acht Atornaetha (Leasú), 2002), 2004.
Foras na Gaeilge	Rialacha na nUaschúirteanna (Acht Atornaetha (Leasú), 2002), 2004.
Córas MT ar Line	Rialacha Acht na gCúirteanna Uachtaracha (Atornaetha (Leasú) 2002), 2004.

Buntéacs	The certificate of admission shall be in Form No 1 in Appendix H.
Aistriúchán Tagartha	Is i bhFóirm Uimh 1 in Agusín H a bheidh an deimhniú glactha.
Rannóg an Aistriúcháin	Is i bhFóirm Uimh 1 in Agusín H. a bheidh an deimhniú glactha.
Córas MT ar Line 1	Beidh an deimhniú iontrála i bhFóirm Uimh. 1 in Agusín H.
Córas MT ar Line 2	Is i bhFóirm Uimh.

Buntéacs	ORGANISE YOUR TRIP TO CAMPUS.
Aistriúchán Tagartha	EAGRAIGH DO THURAS GO DTÍ AN CAMPAS.
Rannóg an Aistriúcháin	EAGRAIGH DO THURAS GO DTÍ AN CAMPAS.
Foras na Gaeilge	EAGRAIGH DO THURAS GO DTÍ AN CAMPAS.
Córas MT ar Line	EAGRAÍOCHT DO CHUR CHUN CAMPUS.

Achoimre



Sonraí ar
Ardchaighdeán



Saineolaithe
Teicniúla



Próiseas Cliant-
Bunaithe



Deis ollmhór do
mheaisínaistriúchán na
Gaeilge

Aiseolas ó Ghlacadóirí Luatha an Tionscadail PRINCIPLE

“it did a good job at translating the text without much input from the translator”

“It is easier to move clauses around and correct terms and grammar rather than starting from scratch”

“Post-editing was by some distance faster than translating from scratch”

“If the question to be answered in this testing procedure is whether the machine translation is helpful and saves time in this sort of translation, then the answer is “absolutely””



RWS Holdings plc is the world's leading provider of technology-enabled language, content management and intellectual property services. We help our customers to connect with and bring new ideas to people globally by communicating business critical content at scale and enabling the protection and realization of their innovations.

Our vision is to help organizations interact effectively with people anywhere in the world by solving their language, content and market access challenges through our collective global intelligence, deep expertise and smart technology.

Customers include 90 of the globe's top 100 brands, the top 10 pharmaceutical companies and approximately half of the top 20 patent filers worldwide. Our client base spans Europe, Asia Pacific, and North and South America across the technology, pharmaceutical, medical, legal, chemical, automotive, government and telecommunications sectors, which we serve from offices across five continents.

Founded in 1958, RWS is headquartered in the UK and publicly listed on AIM, the London Stock Exchange regulated market (RWS.L).

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